

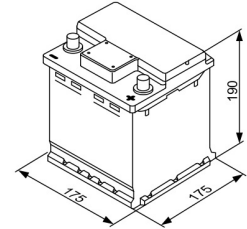
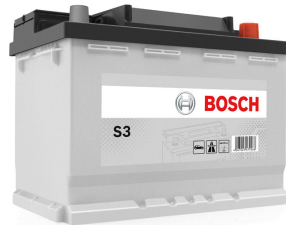
SLI Battery

For passenger vehicles



Part information

Part No:	0092S30000
Short code:	S3000
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024659407



Technical information

Nominal Voltage:	12 V		
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	40 Ah	
Reserve capacity: (@ 25 A)			
Cold cranking amps: (EN / -18°C U10s ≥ 7.5 V)	340 A		
Group size:	LNO		
JIS type:	-		
Short-time angle of inclination:	55°		
Permanent angle of inclination:	0°		
Dimension:	Length 175 mm	Width 175 mm	Ht. w/o terminal Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	9,78 kg		
Layout: (ETN, DIN 72331)	0		
Terminal: (ETN, DIN 72331)	1		
Base hold down: (ETN, DIN 72331)	B13		
Degassing:	Central		

Technical data

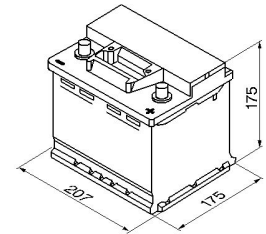
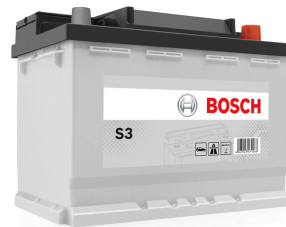
Application:	Conventional	
Service:	Maintenance-free	
Standard charging:	Charging voltage:	14,4 V
	Charging current:	4 A
	Charging pattern:	IU
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics	

SLI Battery For passenger vehicles



Part information

Part No:	0092S30010
Short code:	S3001
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479204



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	41 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	360 A			
Group size:	LBN1			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 207 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	10,76 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

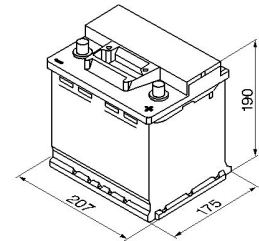
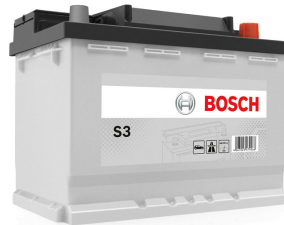
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,1 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30020
Short code:	S3002
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479228



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	400 A			
Group size:	LN1			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 207 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	11,57 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

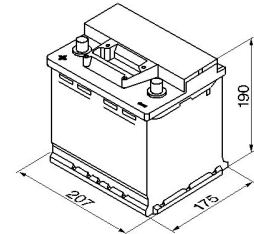
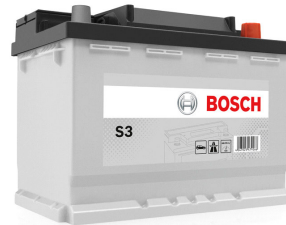
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30030
Short code:	S3003
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479242



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	400 A			
Group size:	LN1			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 207 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	11,57 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

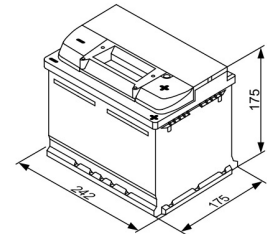
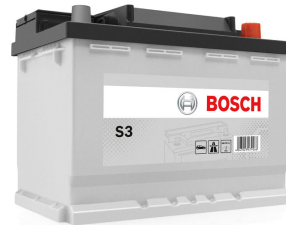
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30041
Short code:	S3004
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024937574



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	53 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	500 A			
Group size:	LBN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	13,41 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

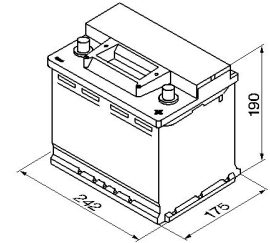
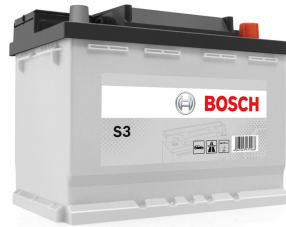
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	5,3 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30050
Short code:	S3005
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479266



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	56 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	480 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	13,47 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

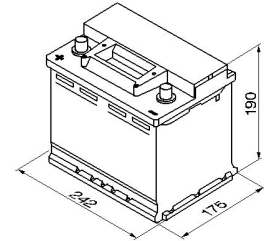
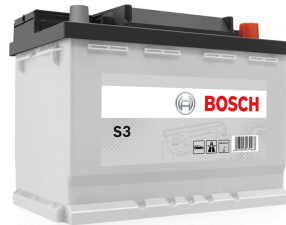
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	5,6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30060
Short code:	S3006
Product line:	S3
Technology:	SLI - Starting- Lighting-Ignition*
EAN code:	4047023479280



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	56 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s ≥ 7.5 V)	480 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	13,47 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

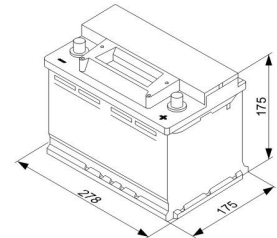
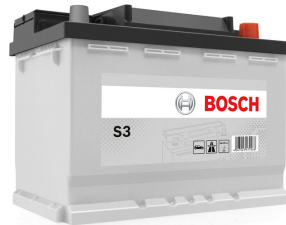
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	5,6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30070
Short code:	S3007
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479525



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	70 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	640 A			
Group size:	LBN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	15,73 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

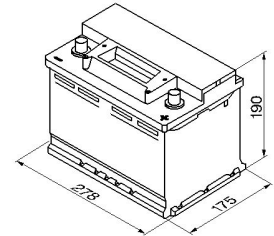
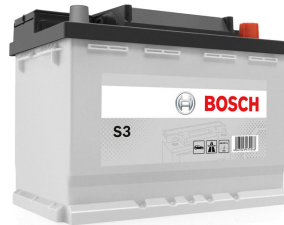
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30080
Short code:	S3008
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479570



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	70 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	640 A			
Group size:	LN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	16,45 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

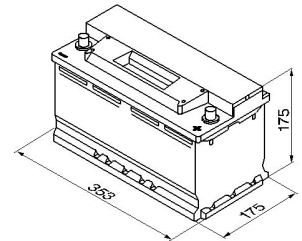
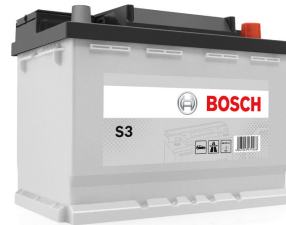
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30120
Short code:	S3012
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479457



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	88 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	740 A			
Group size:	LBN5			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 353 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	19,78 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

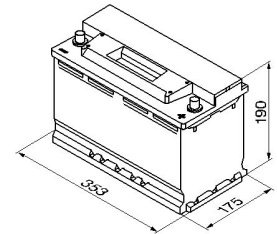
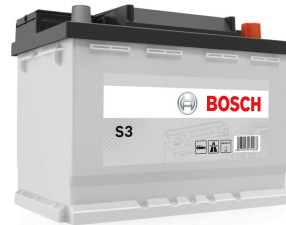
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	8,8 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30130
Short code:	S3013
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479464



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	90 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	720 A			
Group size:	LN5			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 353 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	20,43 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

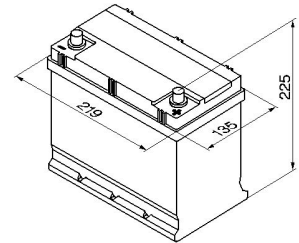
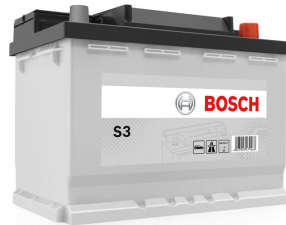
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	9 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30160
Short code:	S3016
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023573278



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	300 A			
Group size:	E2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 219 mm	Width 135 mm	Ht. w/o terminal	Ht. w terminal 222 mm
Total battery weight: (approx., filled battery)	10,78 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	Central			

Technical data

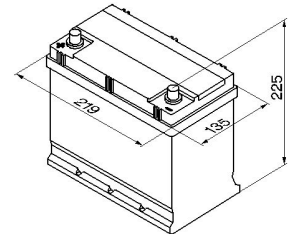
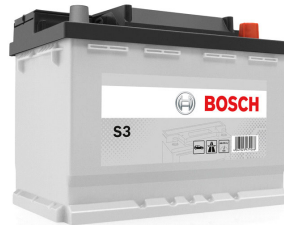
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30170
Short code:	S3017
Product line:	S3
Technology:	SLI - Starting- Lighting-Ignition*
EAN code:	4047023573261



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	300 A			
Group size:	E2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 219 mm	Width 135 mm	Ht. w/o terminal	Ht. w terminal 222 mm
Total battery weight: (approx., filled battery)	10,78 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	Central			

Technical data

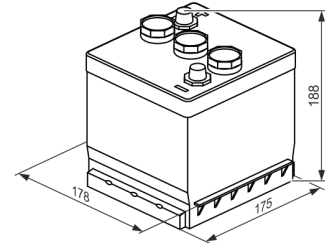
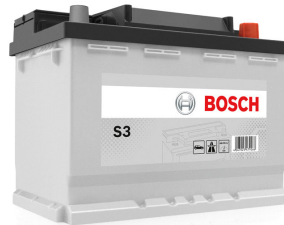
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30600
Short code:	S3060
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024437708



Technical information

Nominal Voltage:	6 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	66 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	360 A			
Group size:	6V			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 178 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 188 mm
Total battery weight: (approx., filled battery)	9,5 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B04			
Degassing:	Central			

Technical data

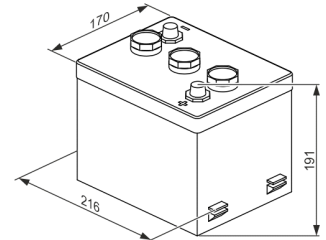
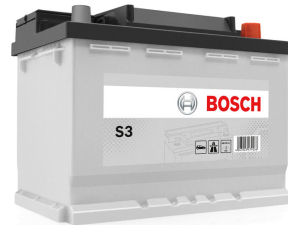
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	7,2 V	
	Charging current:	6,6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S30610
Short code:	S3061
Product line:	S3
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024437692



Technical information

Nominal Voltage:	6 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	77 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	360 A			
Group size:	6V			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 216 mm	Width 170 mm	Ht. w/o terminal	Ht. w terminal 191 mm
Total battery weight: (approx., filled battery)	11,5 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B06			
Degassing:	Central			

Technical data

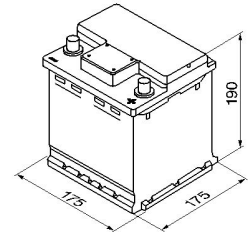
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	7,2 V	
	Charging current:	7,7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40001
Short code:	S4000
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024937567



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	44 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	420 A			
Group size:	LN0			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 175 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	10,64 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

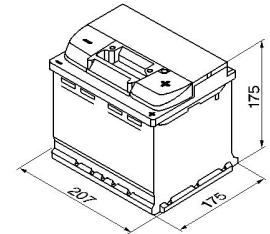
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40010
Short code:	S4001
Product line:	S4
Technology:	SLI - Starting- Lighting-Ignition*
EAN code:	4047023479372



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	44 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	440 A			
Group size:	LBN1			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 207 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	11,5 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

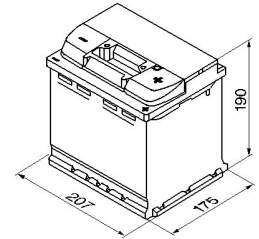
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40020
Short code:	S4002
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479389



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	52 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	470 A			
Group size:	LN1			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 207 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	12,16 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

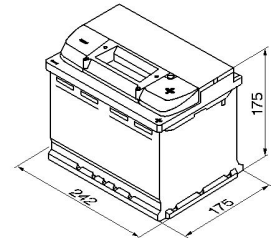
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	5,2 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40040
Short code:	S4004
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479297



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	60 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	540 A			
Group size:	LBN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	13,59 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

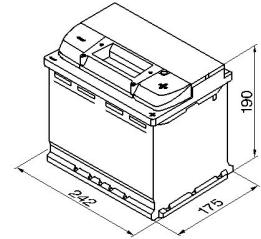
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40050
Short code:	S4005
Product line:	S4
Technology:	SLI - Starting- Lighting-Ignition*
EAN code:	4047023479310



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	60 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	540 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	14,69 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

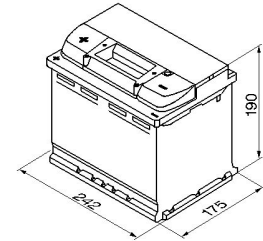
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40060
Short code:	S4006
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479327



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	60 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	540 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	14,28 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

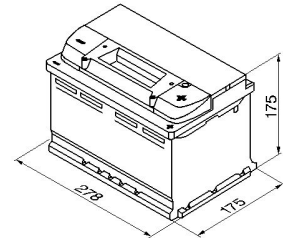
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40070
Short code:	S4007
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479549



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	72 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	680 A			
Group size:	LBN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	16,7 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

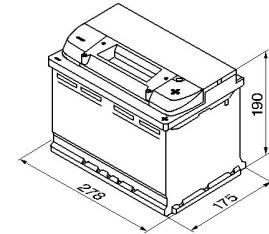
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7,2 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40080
Short code:	S4008
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479594



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	74 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	680 A			
Group size:	LN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	17,54 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

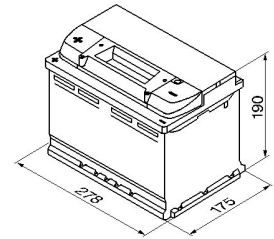
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7,4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40090
Short code:	S4009
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479600



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	74 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	680 A			
Group size:	LN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	17,02 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

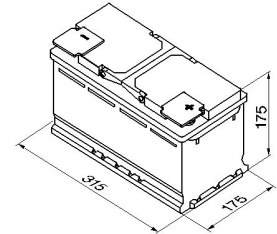
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7,4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40100
Short code:	S4010
Product line:	S4
Technology:	SLI - Starting- Lighting-Ignition*
EAN code:	4047023479648



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	80 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	740 A			
Group size:	LBN4			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 315 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	18,79 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

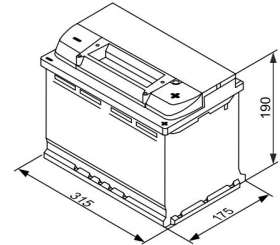
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	8 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40110
Short code:	S4011
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024937581



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	80 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	740 A			
Group size:	LN4			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 315 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	18,69 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

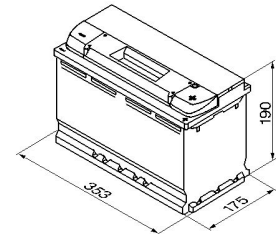
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	8 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40130
Short code:	S4013
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479471



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	95 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	800 A			
Group size:	LN5			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 353 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	21,12 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

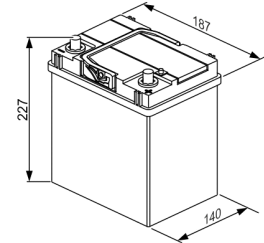
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	9,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40180
Short code:	S4018
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479990



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	40 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s ≥ 7.5 V)	330 A			
Group size:	B19H			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 187 mm	Width 140 mm	Ht. w/o terminal	Ht. w terminal 227 mm
Total battery weight: (approx., filled battery)	9,74 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	3			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

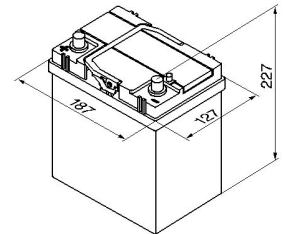
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40190
Short code:	S4019
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479808



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	40 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	330 A			
Group size:	B19R			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 187 mm	Width 127 mm	Ht. w/o terminal	Ht. w terminal 227 mm
Total battery weight: (approx., filled battery)	9,74 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	3			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

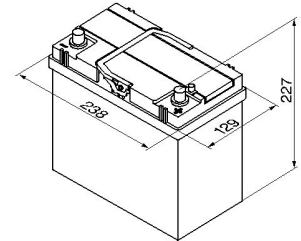
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40200
Short code:	S4020
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479822



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	330 A			
Group size:	B24			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 238 mm	Width 129 mm	Ht. w/o terminal	Ht. w terminal 227 mm
Total battery weight: (approx., filled battery)	11,43 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	3			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

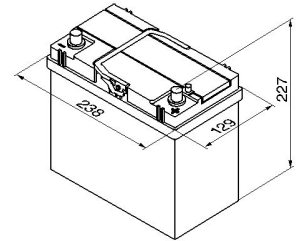
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40210
Short code:	S4021
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479839



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	330 A			
Group size:	B24R			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 238 mm	Width 129 mm	Ht. w/o terminal	Ht. w terminal 227 mm
Total battery weight: (approx., filled battery)	11,43 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

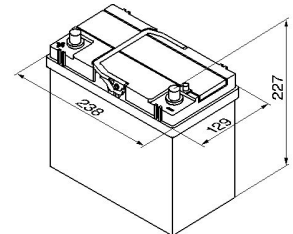
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40220
Short code:	S4022
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479846



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	330 A			
Group size:	B24RS			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 238 mm	Width 129 mm	Ht. w/o terminal	Ht. w terminal 227 mm
Total battery weight: (approx., filled battery)	11,43 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	3			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

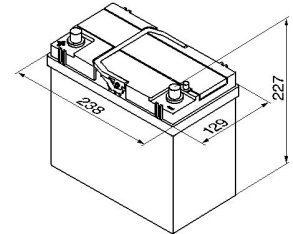
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40230
Short code:	S4023
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479853



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	45 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	330 A			
Group size:	B24RS			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 238 mm	Width 129 mm	Ht. w/o terminal	Ht. w terminal 227 mm
Total battery weight: (approx., filled battery)	11,43 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

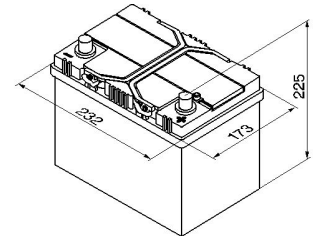
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	4,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40240
Short code:	S4024
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479877



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	60 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	540 A			
Group size:	D23R			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 232 mm	Width 173 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	14,11 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

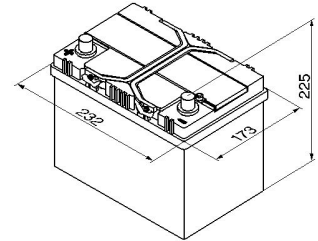
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40250
Short code:	S4025
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479884



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	60 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	540 A			
Group size:	D23R			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 232 mm	Width 173 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	14,11 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B00			
Degassing:	Central			

Technical data

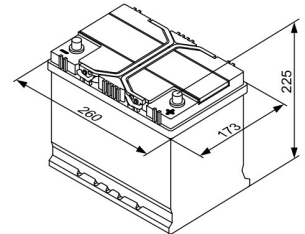
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40260
Short code:	S4026
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479730



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	70 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	630 A			
Group size:	D26			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 260 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	16,24 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	Central			

Technical data

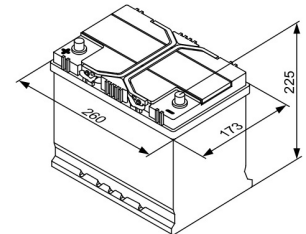
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40270
Short code:	S4027
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479747



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	70 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	630 A			
Group size:	D26R			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 260 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	16,24 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	Central			

Technical data

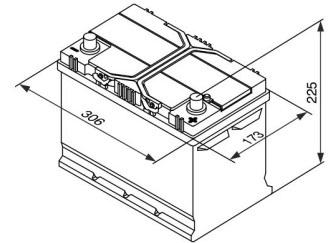
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40280
Short code:	S4028
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479891



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	95 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	830 A			
Group size:	D31			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 306 mm	Width 173 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	20,23 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	Central			

Technical data

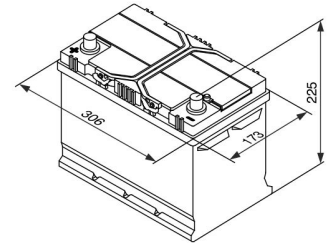
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	9,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40290
Short code:	S4029
Product line:	S4
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479907



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	95 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	830 A			
Group size:	D31R			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 306 mm	Width 173 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	20,23 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	Central			

Technical data

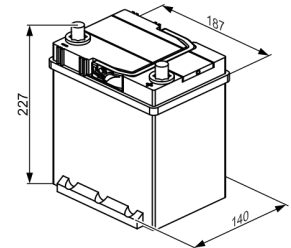
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	9,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S40300
Short code:	S4030
Product line:	S4
Technology:	SLI - Starting- Lighting-Ignition*
EAN code:	4047024891012



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	40 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	330 A			
Group size:	B19H			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 187 mm	Width 140 mm	Ht. w/o terminal	Ht. w terminal 227 mm
Total battery weight: (approx., filled battery)	9,74 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	3			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	Central			

Technical data

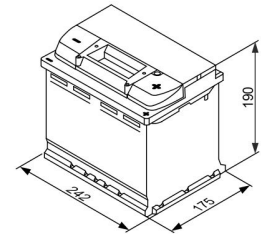
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	33 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E051
Short code:	S4E05
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047026293173



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	60 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	640 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	16,67 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

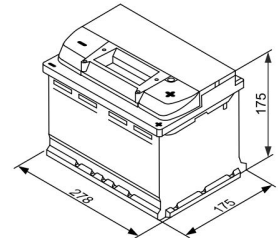
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E070
Short code:	S4E07
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047025244398



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	65 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	650 A			
Group size:	LBN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	18,63 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

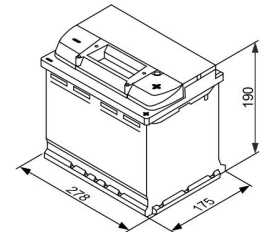
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E081
Short code:	S4E08
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047026293180



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	70 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	760 A			
Group size:	LN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	19,14 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

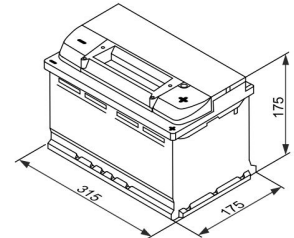
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E100
Short code:	S4E10
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047025244411



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	75 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	730 A			
Group size:	LBN4			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 315 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	21,19 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

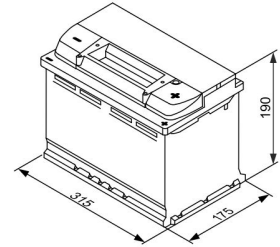
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	7,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E111
Short code:	S4E11
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047026293197



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	80 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	800 A			
Group size:	LN4			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 315 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	21,78 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	Central			

Technical data

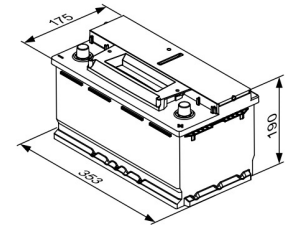
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	8 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E130
Short code:	S4E13
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047026329056



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	95 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	850 A			
Group size:	LN5			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 353 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	24,98 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	-			

Technical data

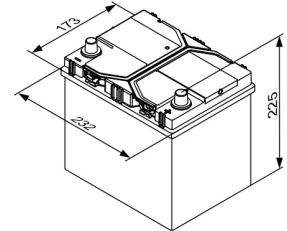
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	9,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E400
Short code:	S4E40
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047026328998



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	65 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	650 A			
Group size:	D23			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 231 mm	Width 173 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	16,93 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B0			
Degassing:	-			

Technical data

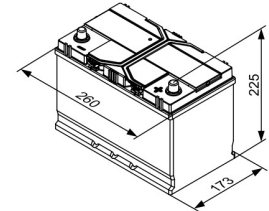
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,4 V	
	Charging current:	6,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

EFB Battery For passenger vehicles



Part information

Part No:	0092S4E410
Short code:	S4E41
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047026329018



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	72 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	760 A			
Group size:	D26			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 260 mm	Width 173 mm	Ht. w/o terminal	Ht. w terminal 225 mm
Total battery weight: (approx., filled battery)	19,55 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	-			

Technical data

Application:	Start/Stop
Service:	Maintenance-free
Standard charging:	Charging voltage: 14,4 V Charging current: 7,2 A Charging pattern: IU
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics

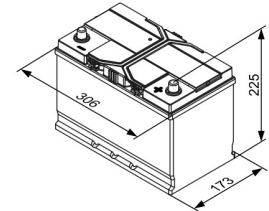
EFB Battery

For passenger vehicles



Part information

Part No:	0092S4E420
Short code:	S4E42
Product line:	S4E
Technology:	EFB - Enhanced Flooded Battery*
EAN code:	4047026329025



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	85 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	800 A			
Group size:	D31			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 306 mm	Width 173 mm	Ht. w/o terminal	Ht. w terminal 2125 mm
Total battery weight: (approx., filled battery)	21,69 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B01			
Degassing:	-			

Technical data

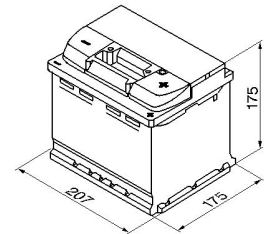
Application:	Start/Stop
Service:	Maintenance-free
Standard charging:	Charging voltage: 14,4 V Charging current: 8,5 A Charging pattern: IU
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics

SLI Battery For passenger vehicles




Part information

Part No:	0092S50010
Short code:	S5001
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479426



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	52 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s ≥ 7.5 V)	520 A			
Group size:	LBN1			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 207 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	11,97 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid) 			

Technical data

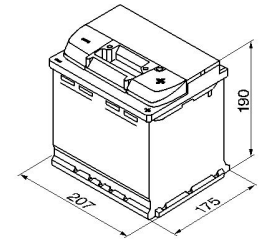
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	5,2 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50020
Short code:	S5002
Product line:	S5
Technology:	SLI - Starting- Lighting-Ignition*
EAN code:	4047023479419



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	54 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	530 A			
Group size:	LN1			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 207 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	12,7 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

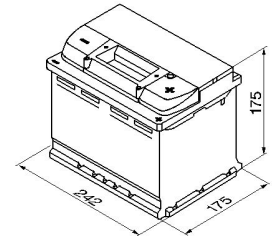
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	5,4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50040
Short code:	S5004
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479334



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	61 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	600 A			
Group size:	LBN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	13,99 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

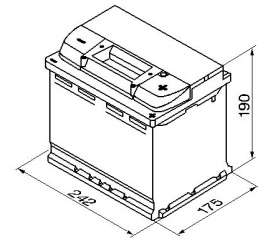
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	6,1 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50050
Short code:	S5005
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479358



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	63 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	610 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	14,85 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

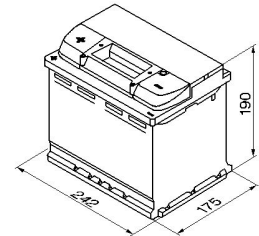
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	6,3 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50060
Short code:	S5006
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479365



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	63 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	610 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	14,85 kg			
Layout: (ETN, DIN 72331)	1			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

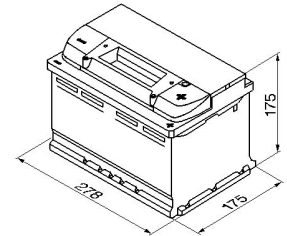
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	6,3 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50070
Short code:	S5007
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479563



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	74 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	750 A			
Group size:	LBN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	16,98 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

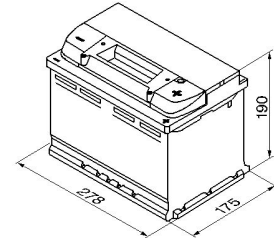
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	7,4 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50080
Short code:	S5008
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479617



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	77 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	780 A			
Group size:	LN3			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	17,54 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

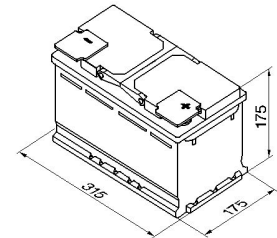
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	7,7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50100
Short code:	S5010
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023573230



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	85 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	800 A			
Group size:	LBN4			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 315 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 175 mm
Total battery weight: (approx., filled battery)	18,79 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

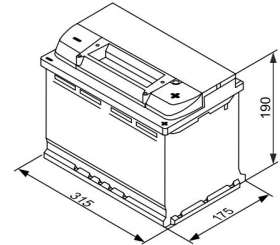
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	8,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50110
Short code:	S5011
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024937598



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	85 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	800 A			
Group size:	LN4			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 315 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	19,36 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

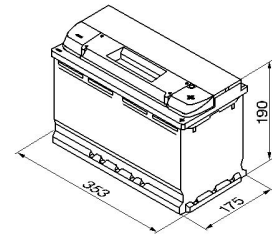
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	8,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50130
Short code:	S5013
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047023479495



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	100 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	830 A			
Group size:	LN5			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 353 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	21,71 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

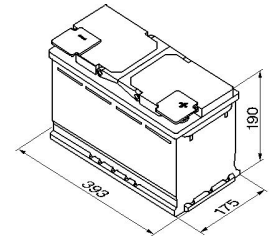
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	10 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

SLI Battery For passenger vehicles



Part information

Part No:	0092S50150
Short code:	S5015
Product line:	S5
Technology:	SLI - Starting-Lighting-Ignition*
EAN code:	4047024016989



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	110 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	920 A			
Group size:	LN6			
JIS type:	-			
Short-time angle of inclination:	55°			
Permanent angle of inclination:	0°			
Dimension:	Length 393 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	25 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

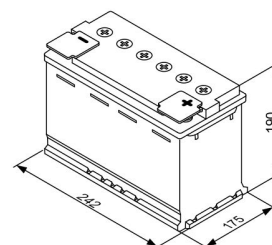
Application:	Conventional		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	11 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

AGM Battery For passenger vehicles



Part information

Part No:	0092S5A050
Short code:	S5A05
Product line:	S5A
Technology:	AGM - Absorbent Glass Mat*
EAN code:	4047025244336



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	60 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	680 A			
Group size:	LN2			
JIS type:	-			
Short-time angle of inclination:	360°			
Permanent angle of inclination:	up to 90°			
Dimension:	Length 242 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	17,35 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

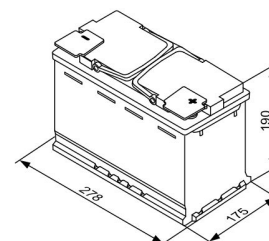
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	6 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

AGM Battery For passenger vehicles



Part information

Part No:	0092S5A080
Short code:	S5A08
Product line:	S5A
Technology:	AGM - Absorbent Glass Mat*
EAN code:	4047025244343



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	70 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	760 A			
Group size:	LN3			
JIS type:	-			
Short-time angle of inclination:	360°			
Permanent angle of inclination:	up to 90°			
Dimension:	Length 278 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	20,09 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

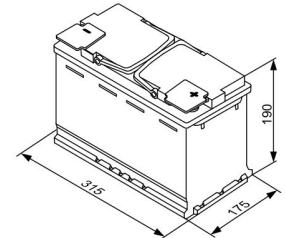
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	7 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

AGM Battery For passenger vehicles



Part information

Part No:	0092S5A110
Short code:	S5A11
Product line:	S5A
Technology:	AGM - Absorbent Glass Mat*
EAN code:	4047025244350



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	80 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	800 A			
Group size:	LN4			
JIS type:	-			
Short-time angle of inclination:	360°			
Permanent angle of inclination:	up to 90°			
Dimension:	Length 315 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	22,76 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

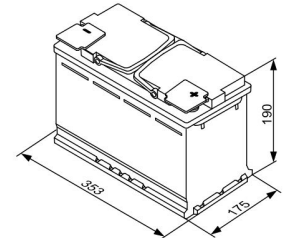
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	8 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

AGM Battery For passenger vehicles



Part information

Part No:	0092S5A130
Short code:	S5A13
Product line:	S5A
Technology:	AGM - Absorbent Glass Mat*
EAN code:	4047025244367



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	95 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	850 A			
Group size:	LN5			
JIS type:	-			
Short-time angle of inclination:	360°			
Permanent angle of inclination:	up to 90°			
Dimension:	Length 353 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	25,92 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

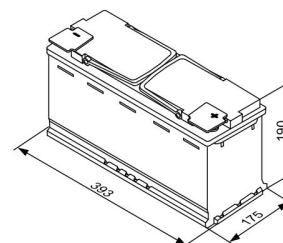
Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	9,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		

AGM Battery For passenger vehicles



Part information

Part No:	0092S5A150
Short code:	S5A15
Product line:	S5A
Technology:	AGM - Absorbent Glass Mat*
EAN code:	4047025244374



Technical information

Nominal Voltage:	12 V			
Nominal capacity: (20 hr discharge down to 10.5 V)	C20	105 Ah		
Reserve capacity: (@ 25 A)				
Cold cranking amps: (EN / -18°C U10s \geq 7.5 V)	950 A			
Group size:	LN6			
JIS type:	-			
Short-time angle of inclination:	360°			
Permanent angle of inclination:	up to 90°			
Dimension:	Length 394 mm	Width 175 mm	Ht. w/o terminal	Ht. w terminal 190 mm
Total battery weight: (approx., filled battery)	29,4 kg			
Layout: (ETN, DIN 72331)	0			
Terminal: (ETN, DIN 72331)	1			
Base hold down: (ETN, DIN 72331)	B13			
Degassing:	VRLA (Valve Regulated Lead Acid)			

Technical data

Application:	Start/Stop		
Service:	Maintenance-free		
Standard charging:	Charging voltage:	14,8 V	
	Charging current:	10,5 A	
	Charging pattern:	IU	
European standards:	DIN EN 60095-1, -2, -4 Lead-acid starter batteries; DIN EN 50342 Lead-acid starter batteries; DIN 41 773, Charger with IU characteristics		