



Robert Bosch GmbH
 Postfach 41 09 60
 76225 Karlsruhe
 Auf der Breit 4
 76227 Karlsruhe-Durlach
 Tel 0721 942-0
 Fax 0721 942-2310
 www.bosch.com

Part Information	
Bosch-PNo:	0 092 S50 020
Line Type:	S5
Short Code:	S50 02
ETN:	554400053
EAN-Code:	4047023479419
Technical Information	
Nominal voltage:	12 V
Nominal capacity: (20-hr discharge down to 10,5V)	54 Ah
Coldcranking Amps (EN / -18°C U10s ≥ 7,5V)	530 A
Boxsize:	H4
permanent angle of inclination:	0°
short-term angle of inclination:	max. 90°
Maximum dimension	
Length:	207 mm
Widths:	175 mm
Height wa Pol:	168 mm
Height w. Pol:	190 mm
Weight:	approx. 13,4 kg
Layout: (ETN, DIN 72 311)	0
Terminal: (ETN, DIN 72 311)	1
Fastening: (ETN, DIN 72 311)	B13
Services	
Application:	Starter battery
Service:	absolutely maintenance free
Standard charging	
Charging voltage:	max. 14,4 V
Charging current:	6,0 A (10% nominal capacity in Amps)
Charging pattern:	IU
European Standards:	DIN EN 60095-1, -2, -4 Blei-Starterbatterien DIN EN 50342 Blei-Akkumulatoren –Starterbatterien DIN 41 773, Ladegeräte mit IU-Kennlinie DIN 43 530, Elektrolyt für Bleiakumulatoren