

**START SMF EC12BX0\_1 180 Ah**

According to EN 50342



**Electrical specification**

Voltage:	12V
Capacity C <sup>20</sup> :	180 Ah
Cold cranking current:	1150 A [EN]
Cold cranking current:	675 A [DIN]

**Mechanical specification**

Dimensional group:	B
ETN reference:	680 032 115 SMF
DIN reference:	68032
Dimensions <sup>A</sup> in mm (LxWxH):	513x223x223
Cell Layout:	3
Terminal Type:	1

**Container**

Case	Material	Polypropylene
	Bottom hold-down	B0
	Colour	Black

Lid	Material	Polypropylene
	Cover design	SMF
	Colour	Black

Vent caps	Material	Polypropylene
	Type	SMF
	Colour	Black

Handles	Material	Polypropylene
	Position	Sides - on container
	Colour	Black

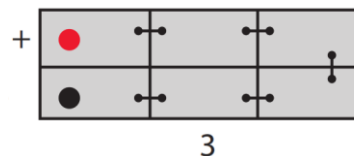
**Battery classification as per EN 50342-6**

Water consumption	Charge retention	Vibration resistance	Endurance Level
W4	C2	V2	E1

**Weight<sup>B</sup>**

Battery weight in kg:	30.40
Acid weight in kg:	13.20
Total battery weight in kg:	43.60

**Layout**



**Hold-down**



**Separator**

Type	PE
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A. Height taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.  
B. Weight may vary ±5%.