

MONBAT Formula A45B1P0_1 40 Ah

According to EN 50342



Formula

SEALED MAINTENANCE FREE



GACELL A/S · Sletten 17 · 7500 Holstebro · DK
+45 961 02 961 · www.gacell-power.dk

Electrical specification

Voltage:	12V
Capacity C²⁰:	45 Ah
Cold cranking current:	360 A [EN]
Cold cranking current:	225 A [DIN]

Mechanical specification

Dimensional group:	LB1
ETN reference:	545 012 036 SMF
DIN reference:	54512
Dimensions^A in mm (LxWxH)	207x175x175
Cell Layout:	0
Terminal Type:	1

Container

Case	Material	Polypropylene
	Bottom hold-down	B4
	Colour	Black

Lid	Material	Polypropylene
	Cover design	SMF
	Colour	Black

Vent caps	Material	Polypropylene
	Type	SMF
	Colour	Black

Handles	Material	Polypropylene
	Position	Top - on lid
	Colour	Black

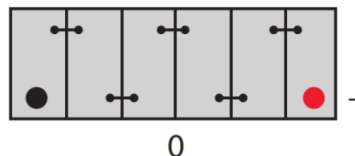
Battery classification as per EN 50342-6

Water consumption	Charge retention	Vibration resistance	Endurance Level
W4	C2	V1	E1

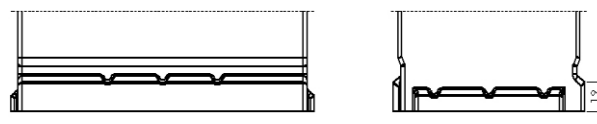
Weight^B

Battery weight in kg:	7.50
Acid weight in kg:	4.00
Total battery weight in kg:	11.50

Layout



Hold-down



Separator

Type	PE
-------------	-----------

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%.