MONBAT BATTERIES

DATA SHEET

Date of update: 16.09.2021

START Green Ku45U1X0_1 32 Ah

According to EN 50342



Electrical specification

Voltage:	**12V**
Capacity C^{20}:	**32 Ah**
Cold cranking current:	**280 A [EN]**
Cold cranking current:	**170 A [DIN]**

Mechanical specification

Dimensional group:	**U1R-9**
ETN reference:	**532 030 028 SMF**
DIN reference:	**53230**
Dimensions[A] in mm (LxWxH)	**196x128x184**
Cell Layout:	**0**
Terminal Type:	**4**

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**

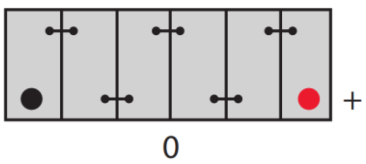
Battery classification as per EN 50342-6

Water consumption	Charge retention	Vibration resistance	Endurance Level
W3	**C2**	**V1**	**E1**

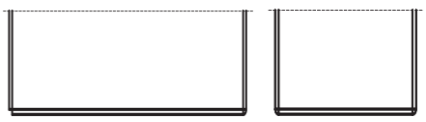
Weight[B]

Battery weight in kg:	**5.50**
Acid weight in kg:	**2.50**
Total battery weight in kg:	**8.00**

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%.