

**MONBAT Formula ASIA KX45J4X0\_1 45 Ah**

According to EN 50342 / JIS D 5301



**Formula Asia**

JIS SEALED MAINTENANCE FREE



**Electrical specification**

<b>Voltage:</b>	<b>12V</b>
<b>Capacity C<sup>20</sup>:</b>	<b>45 Ah</b>
<b>Cold cranking current:</b>	<b>330 A [EN]</b>
<b>Cold cranking current:</b>	<b>200 A [DIN]</b>

**Mechanical specification**

<b>Dimensional group:</b>	<b>NS60</b>
<b>ETN reference:</b>	<b>545 084 033 SMF</b>
<b>DIN reference:</b>	<b>-</b>
<b>Dimensions<sup>A</sup> in mm (LxWxH):</b>	<b>237x128x220</b>
<b>Cell Layout:</b>	<b>0</b>
<b>Terminal Type:</b>	<b>3</b>

**Container**

<b>Case</b>	<b>Material</b>	<b>Polypropylene</b>
	<b>Bottom hold-down</b>	<b>B0</b>
	<b>Colour</b>	<b>Black</b>

<b>Lid</b>	<b>Material</b>	<b>Polypropylene</b>
	<b>Cover design</b>	<b>SMF</b>
	<b>Colour</b>	<b>Black</b>

<b>Vent caps</b>	<b>Material</b>	<b>Polypropylene</b>
	<b>Type</b>	<b>SMF</b>
	<b>Colour</b>	<b>Black</b>

<b>Handles</b>	<b>Material</b>	<b>Polypropylene</b>
	<b>Position</b>	<b>Top - on lid</b>
	<b>Colour</b>	<b>Black</b>

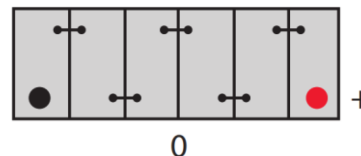
**Battery classification as per EN 50342-6**

<b>Water consumption</b>	<b>Charge retention</b>	<b>Vibration resistance</b>	<b>Endurance Level</b>
<b>W4</b>	<b>C2</b>	<b>V1</b>	<b>E1</b>

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

<b>Battery weight in kg:</b>	<b>7.50</b>
<b>Acid weight in kg:</b>	<b>4.00</b>
<b>Total battery weight in kg:</b>	<b>11.50</b>

**Layout**



**Hold-down**



**Separator**

<b>Type</b>	<b>PE</b>
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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%.