

Junction box

Junction box IP65

Type: AP45M

Product ID: 2TKA00005256

GTIN: 6438199012582



Junction box AP45 (2,5 mm², 500 V) is equipped with 10 self-sealing membrane cable entries for cables up to Ø 17 mm and 4 for cables up to Ø 10 mm. The membranes enable easy cable installation by simply inserting the stripped ends through the inlets. The junction box has IP65 protection rating (also after installing the cables). Cover locks by snapping and can be opened by inserting a screwdriver (for example) into the opening slots - no screws are needed. The junction box size is 105x43x40 and it has external fastening points on both sides. The box can be furnished with strain-relief AS9.10. Mounting temperature - 25...+60 °C. Made of halogen free material (IEC/61249-2-21). Hard plastic parts are manufactured from recycled plastic. Color black.

Technical specification

Packing

Package:	24/240/2880
Unit:	PCS

ETIM Data

ETIM Version:	ETIM-9.0
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Product Card

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ETIM Class:	EC002600
Model:	Junction box
Equipped with:	None
Shape:	Square
Mounting method:	Universal
Mounting in the soil:	No
Mounting under water:	No
Inlet from the rear:	Yes
Length:	105 mm
Width:	43 mm
Depth:	40 mm
Diameter:	105 mm
Tackable:	No
Number of inlets:	12
Type of housing feed-through:	Seal membrane
Material:	Plastic
Halogen free:	Yes
Surface protection:	Untreated
Colour:	Black
Degree of protection (IP):	IP65
Cover model:	Blind cover
Transparent cover:	No
Cover attachment:	Snapped on
Castable:	No
With casting compound:	No
Sealable:	No
Rated insulation voltage Ui:	500 V
With screening:	No
Weatherproof:	Yes
Operating temperature:	-25...60 °C
Explosion-tested version:	No