

# Junction box IP65

Surface-mounted junction box, IP65, 86 x 86 mm, black



Typ: AP9M

Produkt ID: 2TKA140013G1

GTIN: 6418677329906



The square junction box AP9M (2,5 mm<sup>2</sup>, 500 V) is equipped with 12 membrane cable entries (Ø 17 mm) in the sides, and two in the bottom. Cables are easy to connect by simply inserting the stripped ends through the inlets. The box locks by snapping and can be opened by inserting a screwdriver (for example) into the opening slots - no screws are needed. The box can be furnished with strain-reliefs AS9.10, AS9, AS9.1 and AS9.3. Fits Ø 6 - 15,5 mm cable. VDE-approved. Mounting temperature -25...+60 °C. Made of halogen free material (IEC/61249-2-21).

## Teknisk specifikation

### Elektriska värden

Rated voltage:	500 V
Wire range:	2.5 mm <sup>2</sup>

### Klassificering

Enclosure class:	IP65
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## Dimensions

Dimensions:	86x86x39 mm
Weight:	66 g

## Thermal conditions

Operating temperature:	-25 ... 60 °C
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## Colors

Colour:	Black
Colour code:	RAL9011

## Packning

Förpackning:	5/50
Enhet:	st

## ETIM Data

ETIM Version:	ETIM-9.0
ETIM Class:	EC002600
Model:	Junction box
Equipped with:	None
Shape:	Square
Mounting method:	Universal
Mounting in the soil:	Nej
Mounting under water:	Nej
Inlet from the rear:	Ja
Length:	39 mm
Width:	86 mm
Depth:	86 mm
Tackable:	Nej
Number of inlets:	14
Type of housing feed-through:	Seal membrane
Material:	Plastic
Halogen free:	Ja

Surface protection:	Untreated
Colour:	Black
Degree of protection (IP):	IP65
Cover model:	Blind cover
Transparent cover:	Nej
Cover attachment:	Snapped on
Castable:	Nej
With casting compound:	Nej
Sealable:	Ja
Rated insulation voltage Ui:	500 V
With screening:	Nej
Weatherproof:	Ja
Operating temperature:	-25...60 °C
Explosion-tested version:	Nej