

AP9/G

Name: **Junction box**
Surface-mounted junction box IP65, 86 x 86 mm, grey

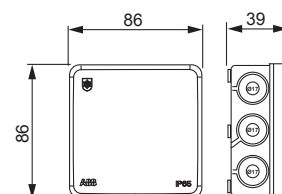
Type: AP9/G

EAN: 6410016125088

Description: The square junction box AP9/G (2,5 mm², 500 V) is equipped with 12 membrane cable entries for cables up to Ø 17 mm in the sides, and two at the bottom for cables up to Ø 19 mm. 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, AS9.1 and AS9.3, which fits for Ø 6 - 15,5 mm cable. VDE-approved. Mounting temperature -25...+60 °C. Made of halogen free material (IEC/61249-2-21).

Package: 5/50

Unit: PCS



Technical specification

Dimensions

Dimensions 86x86x39 mm
Weight 66 g

Classification

Enclosure class IP65

Electrical quantities

Rated voltage 500 V
Wire range 2.5 mm²

Colors

Colour Grey
Colour code RAL7035

thermal conditions

Operating temperature -25 ... 60 °C

ETIM

ETIM 7 EC002600 (EC002600)

ETIM 8 EC002600 (EC002600)

ETIM 8

Max. conductor cross section 2.5 mm²

Equipped with None

AP9/G

Shape	Square
Mounting method	Universal
Mounting in the soil	no
Mounting under water	no
For tube diameter	Other
Inlet from the rear	yes
Length	86 mm
Width	86 mm
Depth	39 mm
Tackable	no
Number of inlets	14
Type of housing feed-through	Seal membrane
Material	Plastic
Halogen free	yes
Surface protection	Untreated
Colour	Grey
Degree of protection (IP)	IP65
Degree of protection (NEMA)	Other
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
Circuit integrity	None
With screening	no
Weatherproof	yes
Operating temperature	-25 ... 60 °C
Explosion-tested version	no
For Ex-zone gas	None
For Ex-Zone dust	None