

# **Junction box IP65**

Surface-mounted junction box, IP65, 104 x 104mm, white

Type: AP10

GTIN: 6410016125101











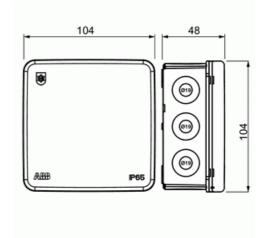






The square junction box AP10 (6,0 mm<sup>2</sup>, 500 V) is equipped with 12 membrane cable entries (Ø 19 mm) in the sides, and two on the bottom. Cables are easy to connect by simply inserting the stripped ends through the inlets. The box locks by snapping and can be opened by inserting a screwdriver (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. Mounting temperature -25...+60 °C. Made of halogen free material (IEC/61249-2-21)





## **Technical specification**

#### **General Information**

Product ID:	2TKA140002G1
Dimensions	
Dimensions:	104 x 104 mm
Classification	
Enclosure class:	IP65

© ABB 2024

**Business ID** 0763403-0 www.installationmaterials.com **Customer service** 

puh. +358 10 222 1999 contact.center@fi.abb.com **ABB Exchange** 

+358 10 22 11

### **Product Card**

Surface-mounted junction box, IP65, 104 x 104mm, white



### **Electrical quantities**

Rated voltage:	500 V
Wire range:	6 mm²

#### Thermal conditions

Operating temperature:	-25 60 °C	

#### **Colors**

Colour:	White
Colour code:	RAL9003

#### **Packing**

Package:	5/30
Unit:	PCS

#### **ETIM Data**

Equipped with:	None
Shape:	Square
Mounting method:	Universal
Mounting in the soil:	No
Mounting under water:	No
Inlet from the rear:	Yes
Length:	104 mm
Width:	104 mm
Depth:	104 mm
Tackable:	No
Number of inlets:	12
Type of housing feed-through:	Seal membrane
Material:	Other
Halogen free:	Yes
Surface protection:	Untreated
Colour:	White

© ABB 2024
Business ID 0763403-0
www.installationmaterials.com

Customer service
puh. +358 10 222 1999
contact.center@fi.abb.com

**ABB Exchange** +358 10 22 11

## **Product Card**





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:	-2560 °C
Explosion-tested version:	No

© ABB 2024
Business ID 0763403-0
www.installationmaterials.com

Customer service puh. +358 10 222 1999 contact.center@fi.abb.com **ABB Exchange** +358 10 22 11