Junction box IP44



Junction box, IP44, Ø 115 mm, white

Type: AP7

Product ID: 2TKA140008G1

GTIN: 6410016125170

IP44

The round junction box AP7 (2,5 mm², 440 V) is similar to the AP9 and the AP10 and is equipped with 10 membrane cable entries (Ø 17 mm) and two in the bottom. Cables are easy to connect by simply inserting the stripped ends through the inlets. The cover is locked with two screws at distance of 78 mm. The box can be furnished with strain-reliefs AS9, AS9.1 and AS9.3. Made of halogen free material (IEC/61249-2-21).

Technical specification

Classification

Enclosure class:	IP44

Colors

Colour:	White
Colour code:	RAL9003

Packing

Package:	5/50
Unit:	PCS

ETIM Data

© ABB 2026

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

Junction box, IP44, Ø 115 mm, white

ETIM Version:	ETIM-9.0
ETIM Class:	EC002600
Model:	Junction box
Equipped with:	None
Shape:	Round
Mounting method:	Universal
Mounting in the soil:	No
Mounting under water:	No
Inlet from the rear:	Yes
Length:	41 mm
Width:	115 mm
Depth:	115 mm
Diameter:	115 mm
Tackable:	No
Number of inlets:	12
Material:	Plastic
Halogen free:	Yes
Surface protection:	Untreated
Colour:	White
Degree of protection (IP):	IP44
Cover model:	Blind cover
Transparent cover:	No
Cover attachment:	Screwed
Castable:	No
With casting compound:	No
Sealable:	No
Rated insulation voltage Ui:	400 V
With screening:	No
Weatherproof:	Yes
Operating temperature:	-15...60 °C
Explosion-tested version:	No

© ABB 2026

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