

ENSTO

FPT1010PP46.4

Fire protection junction box

Code FPT1010PP46.4
 GTIN 6438100180799
 ENumber
 Name Fire protection junction box Ensto Vulcano
 100 x 100 mm, PP, tapping terminals 4 x
 1,5-6 mm², E90
 Description Fire protection junction boxes are
 designed and manufactured to maintain
 functionality for 30-90 minutes in a case of
 fire.
 Vendor Ensto Finland Oy



Technical specification

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Content: Enclosure base, cover, cover screw, cover line,
 fastening plate, screw anchors for wall/ceiling
 mounting, terminal rail, terminal rail mounting
 screws, ceramic terminals, PE terminal(s),
 rubber grommets

Dimensions

Conductor cross-section: 1,5-6 mm²
Size: 100 x 100 x 53.5 mm

Temperatures

Ambient temperature : -25 °C...+40 °C, +35°C (24 h)

Electrical values

Nominal insulation voltage: 750 V
Nominal current A: 41 A

Materials

Base: Polypropylene
Cover: Polypropylene
Cover screws: Polycarbonate

Gasket: Polyurethane

Colors

Color: Orange

Color code: RAL2003

Features

Screw head: Slothead

Certificates

Standards: EN 60670-1

Ratings

Degree of protection: IP65

ETIM 7: EC002600 Box/housing for surface mounting on the wall/ceiling

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Cover model: Blind cover

Mounting method: Wall-/ceiling mounting

Material: Plastic

Sealable: true

Shape: Square

Number of inlets: 10

For Ex-zone gas: None

Mounting in the soil: false

Mounting under water: false

Inlet from the rear: true

Circuit integrity: E 90

Rated insulation voltage Ui: 750 V

Length: 100 mm

Weatherproof: false

Equipped with: Support rail

With screening: false

Type of housing feed-through: Seal membrane

For Ex-Zone dust: None

Tackable: false

For tube diameter: 25 mm

Halogen free: true

Depth: 53.5 mm

Working temperature: -25 ... 40 °C

Cover attachment: Screwed

Transparent cover: false

Width: 100 mm

Max. conductor cross section: 6 mm²

Explosion-tested version:	false
Degree of protection (IP):	IP65
Castable:	false
Colour:	Orange
Casting compound included:	false
Surface protection:	Untreated

Packaging

Default package

Unit:	PCS
Size:	8
Length:	500 mm
Width:	146 mm
Height:	120 mm
Weight (brt):	2.64 kg
Volume:	8.76