

ENSTO

FPT2222FE416

Fire protection junction box

Code FPT2222FE416
 GTIN 6438100180867
 ENumber
 Name Fire protection junction box Ensto Vulcano
 220 x 220 mm, FE, 4 x 2,5-16 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

Technical specification

Content: Enclosure base, cover, cover screw with gasket and cage nuts, screw anchors for wall/ceiling mounting

Dimensions

Conductor cross-section: 16 mm²
Size: 220 x 220 x 115 mm

Temperatures

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

Electrical values

Nominal insulation voltage: 750 V
Nominal current A: 76 A

Materials

Base: Mild steel, polyester painted
Cover: Mild steel, polyester painted
Cover screws: Steel
Gasket: Polyurethane

Colors

Color:	Orange
Color code:	RAL2003

Mechanical

Impact strength:	IK09
------------------	------

Certificates

Standards:	EN 60670-1
------------	------------

Ratings

Degree of protection:	IP65
Fire resistance class:	E30-E90
ETIM 7:	EC002600 Box/housing for surface mounting on the wall/ceiling

ETIM

ETIM

Cover model:	Blind cover
Mounting method:	Wall-/ceiling mounting
Material:	Steel
Shape:	Rectangular
Number of inlets:	12
Equipped with:	Support rail
Sealable:	false
Inlet from the rear:	false
Circuit integrity:	E 90
Rated insulation voltage Ui:	750 V
Length:	220 mm
Weatherproof:	true
With screening:	false
Type of housing feed-through:	Seal membrane
For Ex-Zone dust:	None
Tackable:	false
For tube diameter:	Other
Halogen free:	true
For Ex-zone gas:	None
Depth:	115 mm
Cover attachment:	Screwed
Width:	220 mm
Max. conductor cross section:	16 mm ²
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:	1
Length:	305 mm
Width:	305 mm
Height:	210 mm
Weight (brt):	3.084 kg
Volume:	7.91