

ENSTO

PRODUCT SPECIFICATION

2/28/2019



6418677687952

XLB51.D
Coupler

Code	XLB51.D
GTIN	6418677687952
Name	Coupler EnstoNet XL 5-pole 25 A plug, dark grey
Description	Designed for use indoors, EnstoNet XL couplers can be installed in many applications such as prefabricated construction elements, voids, cable trays and trunking solutions in accordance with the national recognised installation standards. Connections are screw format.
Vendor	Ensto Finland Oy



Technical specification

Dimensions

Conductor cross-section:	1.5...4 mm ²
Dimensions l x w x h:	31 x 36 x 36

Temperatures

Max. operating temperature:	70 °C
Min. installation temperature:	5 °C

Features

Pole markings:	A, B, C, D, E
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Certificates

Standards:	EN 61535
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Ratings

Rated voltage:	250 ... 400 V
Degree of protection:	IP20
Flammability rating:	V-0
Rated current:	25 A

ETIM 7: EC002566 Device connection for plug-in building installation

ETIM

ETIM

Connection type:	Screw connection
Colour housing:	Other
Colour of the separate adapter piece:	Without adapter piece
Surface finish contacts:	Silver-plated
Mechanical coding:	true
Length:	31 mm
Number of connections per pole:	1
Max. continuous temperature resistance contact part:	70 °C
Number of poles:	5
Rated current:	25 A
Rated voltage:	400 V
Colour coding/contact insert:	Other
Built-in version:	Built-in part/plug-in connection
Connection size thread:	M3
Locking mechanism:	Integrated in plug-in connector
Halogen free:	true
Model:	Plug
Material housing:	Other
Angle of plug:	Straight
Max. continuous temperature resistance strain relief:	70 °C
Degree of protection (IP):	IP20
Width:	36 mm
Pollution degree:	2
Height:	36 mm
Rated surge voltage:	4 kV
Connection cross section (solid-core):	1.5 ... 4 mm ²
Connection cross section (fine-strand):	1.5 ... 4 mm ²
Contact material:	CuZn

Packaging

Default package

Unit:	PCS
Size:	50
Length:	220 mm
Width:	220 mm
Height:	125 mm
Weight (net):	0.95 kg
Weight (brt):	1.086 kg

Volume: 6.05

Pallet package

Unit: PCS

Size: 6000

Length: 1200 mm

Width: 800 mm

Height: 1150 mm

Weight (brt): 155.32 kg

Volume: 1104