

ENSTO

PRODUCT SPECIFICATION

2/28/2019



6418677687921

XLA51.B

Coupler

Code	XLA51.B
GTIN	6418677687921
Name	Coupler EnstoNet XL 5-pole 25 A plug, black
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:	L1 ,L2, L3, N, PE
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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:	Black
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
Pole codification:	3, N, PE, 2, 1
Colour coding/contact insert:	Black
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
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Volume:	6.05
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Pallet package

Unit:	PCS
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Size:	6000
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Length:	1200 mm
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Width:	800 mm
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Height:	1150 mm
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Weight (brt):	155.32 kg
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Volume:	1104
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