

ENSTO

PRODUCT SPECIFICATION

13.6.2017



6418677724206

NBS51.S
Screwless Coupler

Code	NBS51.S
GTIN	6418677724206
ENumber	
Name	Screwless Coupler EnstoNet Blue (A, B, C, D, E)
Description	
Vendor	Ensto Finland Oy
	   

Technical specification

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UL Wire range: 12 ... 14 AWG

Dimensions

Weight: 29.48 g
Conductor cross-section: 0,5 - 2,5 mm²
Dimensions l x w x h: 43x59x15

Temperatures

Max. operating temperature: +70 °C
Min. installation temperature: +5 °C
Min. operating temperature: -30 °C (without mechanical stress)

Materials

Material: Polyamide 66

Colors

Color: Blue

Drawing markings

L: 250 mm

Ratings

Rated voltage: 250 ... 400 V
Degree of protection: IP20
Flammability rating: UL 94 V-2

Rated current: 20 A
ETIM class: EC002566

US specific

UL Rated current: 16 A

ETIM

ETIM

Width: 59 mm
Length: 43 mm
Height: 15 mm
Degree of protection (IP): IP20
Material housing: Polyamide
Colour housing: Blue
Nominal rated current: 20 A
Model: Plug
Halogen free: true
Connection type: Spring clamp connection
Number of poles: 5
Nominal rated voltage: 400 V
Locking mechanism: Integrated in plug-in connector
Mechanical coding: true
Built-in version: Built-in part/plug-in connection
Angle of plug: Straight
Contact material: CuZn
Connection cross section (solid-core): 0.5 ... 2.5 mm²
Number of connections per pole: 2
Pollution degree: 2
Colour coding/contact insert: Blue
Max. continuous temperature resistance contact part: 70 °C
Max. continuous temperature resistance strain relief: 70 °C
Surface finish contacts: Silver-plated
Rated surge voltage: 4 kV
Colour of the separate adapter piece: Without adapter piece

Packaging

Default package

Unit: PCS
Size: 100