

ENSTO

PRODUCT SPECIFICATION

3/5/2019



6418677709296

NGE6233V.W

PCB coupler

Code	NGE6233V.W
GTIN	6418677709296
ENumber	
Name	PCB coupler EnstoNet Vertikaali, valkoinen
Description	PCB-coupler can be mounted on the board in vertical position. NGE6233V.W consists of two 3-pole socket couplers with mechanical keys as A and B. Coupler is intended to use with 6-pole coupler NGCST6133.
Vendor	Ensto Finland Oy ®CEEC



Technical specification

Dimensions

Weight: 18 g

Temperatures

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

Ratings

Rated voltage: 250 V
 Degree of protection: IP20
 Flammability rating: UL 94 V-2
 Rated current: 20 A
 ETIM 7: EC002566 Device connection for plug-in building installation

ETIM

ETIM

Number of poles: 6

Connection type:	Soldering connection
Length:	19 mm
Mechanical coding:	true
Rated voltage:	400 V
Colour coding/contact insert:	White
Material housing:	Polyamide (PA)
Built-in version:	Built-in part/plug-in connection
Rated current:	20 A
Width:	67 mm
Degree of protection (IP):	IP20
Length soldering pin:	3.5 mm
Halogen free:	true
Contact material:	CuZn
Number of connections per pole:	2
Max. continuous temperature resistance strain relief:	70 °C
Locking mechanism:	Integrated in plug-in connector
Colour housing:	White
Surface finish contacts:	Silver-plated
Colour of the separate adapter piece:	Without adapter piece
Height:	27 mm
Angle of plug:	Straight
Max. continuous temperature resistance contact part:	70 °C
Pollution degree:	2
Model:	Plug
Rated surge voltage:	4 kV

Packaging

Default package

Unit:	PCS
Size:	250
Length:	385 mm
Width:	260 mm
Height:	170 mm
Weight (net):	4.875 kg
Weight (brt):	5.142 kg
Volume:	17.02

Pallet package

Unit:	PCS
Size:	11250