

ENSTO

PRODUCT SPECIFICATION

15/03/2023



6418677113314

Coupler

NAC21H.W



Code	NAC21H.W
GTIN	6418677113314
Name	Coupler EnstoNet
Description	2-pole screw coupler, plug, without locking latches, white, (1, N) For flexible, stranded and solid wires. Wire cross-section 0,75 - 4 mm ² . Couplers without strain-relief can be used in boxes and connections inside a device. Pole markings in parentheses. Separate locking device NK2F.W is delivered with the plug.
Vendor	Ensto Building Systems Finland Oy

Technical specification
Classification Group

Color:	White
Conductor cross-section:	0,75 - 4 mm ²
Degree of protection:	IP20
Dimensions l x w x h:	32 x 19 x 18 mm
Material:	Polyamide 66
Operating temperature max:	70 °C
Installation temperature min:	5 °C
Operating temperature min:	-30°C without mechanical stress
Pole markings:	1,N
Rated current:	20 A
Rated voltage:	250 V
UL Rated current:	16 A
UL Rated voltage:	250 V
UL Wire Size:	12 ... 18

Others

ETIM Class:	EC002566
-------------	----------

Dimensions

Length:	32 mm
Width:	19 mm
Height:	18 mm
Weight:	0,0059 kg

ETIM Technical specification

etim

Rated voltage:	250 V
Rated current:	20 A
Number of poles:	2
Degree of protection (IP):	IP20
Connection type:	Screw connection
Model:	Plug
Built-in version:	Built-in part/plug-in connection
Angle of plug:	Straight
Connection size thread:	M3
Connection cross section (fine-strand):	0,75 ... 4 mm ²
Connection cross section (solid-core):	0,75 ... 4 mm ²
Number of connections per pole:	1
Pole codification:	L, N
Mechanical coding:	Yes
Colour coding/contact insert:	White
Colour of the separate adapter piece:	Without adapter piece
Colour housing:	White
Locking mechanism:	Integrated in plug-in connector
Max. continuous temperature resistance contact part:	70 °C
Max. continuous temperature resistance strain relief:	70 °C
Material housing:	Polyamide (PA)
Halogen free:	Yes
Contact material:	CuZn
Surface finish contacts:	Silver-plated
Pollution degree:	2
Rated surge voltage:	4 kV
Length:	32 mm
Height:	18 mm
Width:	19 mm

Packaging

Carton (Default package)

Package size:	500 pce
Depth:	383 mm
Width:	258 mm
Height:	131 mm

Weight:	3,166 kg
Volume:	12,944634 l

Pallet package

Package size:	31500 pce
Weight:	219,458 kg