

**NAC31.B****Coupler**

Code	NAC31.B
GTIN	6418677113895
ENumber	
Name	Coupler EnstoNet Black (1, PE, N)
Description	3 pole coupler without strain relief. For flexible, stranded and solid wires. Pole markings in parentheses.
Vendor	Ensto Finland Oy



Technical specification

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UL Wire range: 12 ... 18 AWG

Dimensions

Weight: 9.8 g
Conductor cross-section: 0,75 - 4 mm²
Dimensions l x w x h: 32x39x18

Temperatures

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

Colors

Color: Black

Features

Pole markings: 1,PE,N

Drawing markings

L: 250 mm

Ratings

Rated voltage: 250 V

Degree of protection:	IP20
Flammability rating:	UL 94 V-2
Rated current:	20 A
ETIM class:	EC002566

US specific

UL Rated voltage:	250 V
UL Rated current:	16 A

ETIM

ETIM

Width:	39 mm
Length:	32 mm
Height:	18 mm
Degree of protection (IP):	IP20
Material housing:	Polyamide
Colour housing:	Black
Nominal rated current:	20 A
Model:	Plug
Halogen free:	true
Connection type:	Screw connection
Number of poles:	3
Nominal rated voltage:	250 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):	0.75 ... 4 mm ²
Number of connections per pole:	1
Pollution degree:	2
Pole codification:	L, N, PE
Colour coding/contact insert:	Black
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
Connection size thread:	M3
Connection cross section (fine-strand):	0.75 ... 4 mm ²
Colour of the separate adapter piece:	Without adapter piece

Packaging

Default package

Unit:	PCS
Size:	200
Length:	220 mm
Width:	220 mm
Height:	125 mm
Weight (brt):	2.056 kg
Volume:	6.05

Pallet package

Unit:	PCS
Size:	25000
Length:	1200 mm
Width:	800 mm
Height:	1025 mm
Weight (brt):	282 kg

