


# ENSTO

## NCC32S.GX2

### Coupler

Code	NCC32S.GX2
GTIN	6418677710384
ENumber	
Name	Coupler EnstoNet Grey (a+, PE, b-), 10/pack
Description	For flexible, stranded and solid wires with cross-section 0,75-4,0 mm <sup>2</sup> . Strain-relief for cables with outer diameter of 5,5-12,0 mm.
Vendor	Ensto Finland Oy 

## Technical specification

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**UL Wire range:** 12 ... 18 AWG

### Dimensions

**Weight:** 168 g

**Conductor cross-section:** 0,75 - 4,0 mm<sup>2</sup>

### Temperatures

**Max. operating temperature:** +70 °C

**Min. installation temperature:** +5 °C

**Min. operating temperature:** -30 °C ( without mechanical stress )

### Colors

**Color:** Grey

### Drawing markings

**L:** 250 mm

### Ratings

**Rated voltage:** 250 V

**Degree of protection:** IP20

**Flammability rating:** UL 94 V-2

<b>Rated current:</b>	20 A
<b>ETIM class:</b>	EC002560

## US specific

<b>UL Rated voltage:</b>	250 V
<b>UL Rated current:</b>	16 A

## ETIM

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### ETIM

<b>Width:</b>	20 mm
<b>Length:</b>	56 mm
<b>Height:</b>	39 mm
<b>Degree of protection (IP):</b>	IP20
<b>Material housing:</b>	Polyamide
<b>Nominal rated current:</b>	20 A
<b>Model:</b>	Plug
<b>Halogen free:</b>	true
<b>Connection type:</b>	Screw connection
<b>Number of poles:</b>	3
<b>Nominal rated voltage:</b>	250 V
<b>Strain relief:</b>	true
<b>Locking mechanism:</b>	Integrated in plug-in connector
<b>Mechanical coding:</b>	true
<b>Contact material:</b>	CuZn
<b>Connection cross section (solid-core):</b>	0.75 ... 4 mm <sup>2</sup>
<b>Number of connections per pole:</b>	1
<b>Pollution degree:</b>	2
<b>Colour coding/contact insert:</b>	Grey
<b>Max. continuous temperature resistance contact part:</b>	70 °C
<b>Max. continuous temperature resistance strain relief:</b>	70 °C
<b>Surface finish contacts:</b>	Silver-plated
<b>Rated surge voltage:</b>	4 kV
<b>Connection cross section (fine-strand):</b>	0.75 ... 4 mm <sup>2</sup>
<b>Cable diameter:</b>	5.5 ... 11.5 mm

## Packaging

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### Default package

<b>Unit:</b>	PCS
<b>Size:</b>	20

### Pallet package

<b>Unit:</b>	PCS
<b>Size:</b>	900

