



## NCC21S.GX2

### Coupler

|             |                                                                                                                                                                                                                                                                           |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Code        | NCC21S.GX2                                                                                                                                                                                                                                                                |
| GTIN        | 6418677680588                                                                                                                                                                                                                                                             |
| ENumber     |                                                                                                                                                                                                                                                                           |
| Name        | Coupler EnstoNet<br>Grey (a+, b-), 10/pack                                                                                                                                                                                                                                |
| Description | For flexible, stranded and solid wires. Wire cross-section 0,75-4,0 mm <sup>2</sup> . Strain-relief for cables with outer diameter of 6,2-11,5 mm.                                                                                                                        |
| Vendor      | Ensto Finland Oy<br>   |

### Technical specification

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

#### Dimensions

**Weight:** 12.3 g

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

**Dimensions l x w x h:** 51x29x20

#### 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:** Grey

#### Features

**Pole markings:** a+,b-

## 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:** EC002560

## US specific

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

## ETIM

### ETIM

**Width:** 29 mm  
**Length:** 51 mm  
**Height:** 20 mm  
**Degree of protection (IP):** IP20  
**Material housing:** Polyamide  
**Nominal rated current:** 20 A  
**Model:** Plug  
**Halogen free:** true  
**Connection type:** Screw connection  
**Number of poles:** 2  
**Nominal rated voltage:** 250 V  
**Strain relief:** true  
**Locking mechanism:** Integrated in plug-in connector  
**Mechanical coding:** true  
**Contact material:** CuZn  
**Connection cross section (solid-core):** 0.75 ... 4 mm<sup>2</sup>  
**Number of connections per pole:** 1  
**Pollution degree:** 2  
**Colour coding/contact insert:** Grey  
**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 cross section (fine-strand):** 0.75 ... 4 mm<sup>2</sup>  
**Cable diameter:** 5 ... 11.5 mm

## Packaging

## Default package

**Unit:** PCS

**Size:** 20

**Pallet package**

**Unit:** SET

**Size:** 900