

# ENSTO

Surge Arrester

NX7230203

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Code NX7230203  
 GTIN  
 Name Surge Arrester VARISIL™  
 Medium Voltage Surge Arrester VARISIL™  
 HE up to 36 kV  
 Description Heavy Duty Distribution Class Surge  
 Arrester with various options for  
 indoor/outdoor installation on systems up  
 to 36 kV  
 Vendor Ensto Novexia SAS



## Technical specification

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### Temperatures

Operating temperature: -50 ... 50 °C  
 Storage temperature: -20 ... 70 °C  
 Ambient temperature : -50°C to +50°C

### Features

Standards: IEC 60099-4  
 Site pollution severity class: e (IV)  
 Range of rated voltage (Ur): 3...36  
 Nominal discharge current (In): 10 kA  
 Arrester Classification-Designation: DH  
 Line discharge class: 1  
 Repetitive charge transfer rating (Qrs): 0.5 C  
 Thermal charge transfer rating (Qth): 1.1 C  
 High current impulse withstand: 100 kA  
 Long duration current impulse withstand: 300 A  
 Rated short circuit current (Is): 20 kA  
 Specified long-term load (SLL): 100 Nm  
 Specified short-term load (SSL): 125 Nm

**Option 1:** - S3D2 option = insulating bracket with built-in disconnecter - IF option = flag type sensitive fault indicator - IB option = wristband type fault indicator - P2 option = naked pedestal - IP2 option = insulated pedestal - Earth braid - Mounting bracket for cross-arm - Bird guard cap

**Option 2:** - Option S3D2 = Support isolant avec déconnecteur - Option IF = Indicateur fin de vie mécanique - Option IB = Indicateur de défaut du type de bracelet - Option P2 = Piédestal non équipé - Option IP2 = Piédestal isolé - Tresse de terre - Support de montage sur ancrage de ligne - Protection avifaune

## Dimensions

Length: 165 mm  
Diameter max/min: 104

## Packaging

### Pallet package

Unit: pcs  
Package size: 150

### Default package

Unit: PCE  
Package size: 1