

ENSTO

Insulation piercing connector

SE45.1

Code	SE45.1
GTIN	6418677428890
Name	Insulation piercing connector Al/Cu 10-150 mm ² , for surge arresters
Description	The SE45.1 connector is intended to connect a surge arrester to insulated aluminium or copper conductors up to 1000V AC. Design of connector enables hot line installation without peeling insulation from conductor.

Vendor



Technical specification

Others

ETIM Class: EC001062

Certificates

Standards: EN 50483-4:2009

Dimensions

Conductor diameter: 6.8 ... 18.5 mm

Weight: 0.1 kg

Features

For conductor size: 10-150

Mechanical

Tightening torque Nm: 13 Nm

ETIM 7

Etim

Clamping channel opening branch conductor: One side open

Clamping channel opening main conductor:	Closed
Material main conductor:	Aluminium/copper
Nominal cross section main conductor SE:	10 ... 150 mm ²
Nominal cross section main conductor SM:	10 ... 150 mm ²
Surface protection:	Tinned
Terminal insulated:	True
Type of connection:	Insulation piercing connector IPC

Packaging

Pallet package

Unit:	pcs
Package size:	3150
Depth:	1200 mm
Width:	800 mm
Height:	1050 mm

Default package

Unit:	pcs
Package size:	50
Depth:	383 mm
Width:	258 mm
Height:	131 mm
Volume:	12.944634 l



THORNE &
DERRICK
INTERNATIONAL

Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com