

Earthing set for cable terminations

for cables with tape screen and/or armouring for cable terminations

EGA earthing set for cable terminations for 1-core cables with copper tape or aluminium screen and for unarmoured 3-core cables. Kit components: 3 flat-rolled copper earth braids and 3 pressure springs.



Product description

Article name	EGA 16-3
Article number	143503
Notes	Additional pressure springs RF (ZR1/ZR2) for armoured cables to be ordered separately (see Accessories).

Characteristics

Quick, safe and easy assembly
 Superior electrical properties
 High mechanical strength

Applications

Earthing continuity and earth bonding

For cast resin, heat shrinkable and slip-on cable accessories

Enables solder-free electrical connection of metal cable components (screen, armouring, metal sheath)

Technical data

Bezeichnung	Material	Maße
LS	Alufolien-Lackbeschicht	Substrat- und Isolierhöhe
BS	Drähterisolierung	Drähterisolierung
RF	Drähterisolierung	Drähterisolierung
ES	Drähterisolierung	Drähterisolierung
AR	Drähterisolierung	Drähterisolierung
ZR1	Drähterisolierung	Drähterisolierung
ZR2	Drähterisolierung	Drähterisolierung

Artikelnummer	Druckfederart	Druckfederart
143503	RF3	RF3
143504	RF4	RF4
143505	RF5	RF5

Article name	EGA 16-3
Article number	143503
Pressure spring type	RF3
Diameter hole Copper earth braid	8.5 mm
Nominal cross section Copper earth braid	16 mm ²
Additional pressure spring ZR1	RF4
Additional pressure spring ZR2	RF5
Length L	500 mm
Nominal cross section 7,2 kV min	150 mm ²
Nominal cross section 7,2 kV max	240 mm ²
Nominal cross section 12 kV min	120 mm ²
Nominal cross section 12 kV max	240 mm ²
Nominal cross section 17,5 kV min	95 mm ²
Nominal cross section 17,5 kV max	185 mm ²
Nominal cross section 24 kV min	70 mm ²
Nominal cross section 24 kV max	150 mm ²
Nominal cross section 36 kV min	120 mm ²
Nominal cross section 36 kV max	120 mm ²

Logistics data

Article name	EGA 16-3
Article number	143503
Delivery scope	1 Set for 3 phases: Copper braid earth tapes, pressure springs RF
Country of origin	Germany
Customs tariff number	85444995
EAN/GTIN	4010311050232

Packaging data

Alternative unit of measure	Bag1	Carton
Base quantity	1	40
Base unit of measure	Piece	Piece
Length (mm)	267	475
Width (mm)	141	400
Height (mm)	27	235
Net weight (kg)	0.299	11.96
Gross weight (kg)	0.299	12.26