

## GIS / TRANSFORMATOR TERMINATION – FLUID FILLED TYPE

### EG / ET 72...145kV



#### Application:

Fluid filled type termination for GIS or transformers according to IEC 60859. For cables with PE-, XLPE- or EPR- insulation, with copper wire screen, lead sheath, corrugated Al-sheath or a combination of Cu-screen / Pb-sheath.

#### Design:

- integrated pre-moulded stress control body made of silicone rubber
- cast resin insulator according to IEC 60859 & IEC 62271-209
- filled with poly-isobutylene insulating oil
- expansion vessel for horizontal installation available
- including connection bolt for Al or Cu conductor, compression type or with shear head bolts
- stress control body factory tested
- type tested in accordance to IEC 60840

type	operation voltage Um (kV)	lightning impulse voltage (kV)	max. cross section	Ø over peeled insulation	insert length (mm)	weight approx. (kg)
EG/ET 72	72,5	325	1200mm <sup>2</sup>	40-73mm	583	50
EG/ET 145	145	650	1200mm <sup>2</sup>	40-84mm	757	60