

GIS / TRANSFORMATOR TERMINATION – DRY TYPE

EGT / ETT 72...170 kV



Application:

Dry 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 (dimensions for dry type or fluid filled type)
- 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 K (mm)	insert length L (mm)	weight approx. (kg)
EGT/ETT 72	72,5	325	1200mm ²	38-59mm	–	583	40
EGT/ETT145	145	650	1200mm ²	38-82mm	470	757	50/60
EGT/ETT170	170	750	1000mm ²	38-82mm	470	757	50/60