

TK 394 – TK 395/03/P

INTERFACE A1

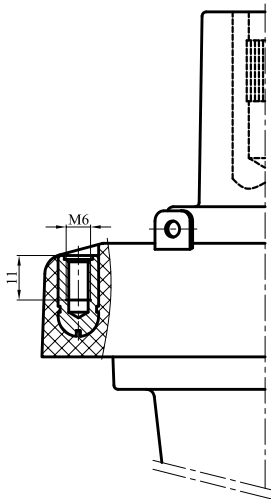
Up to 24 kV - 250 A

TAKFAN[®]
Since 1999

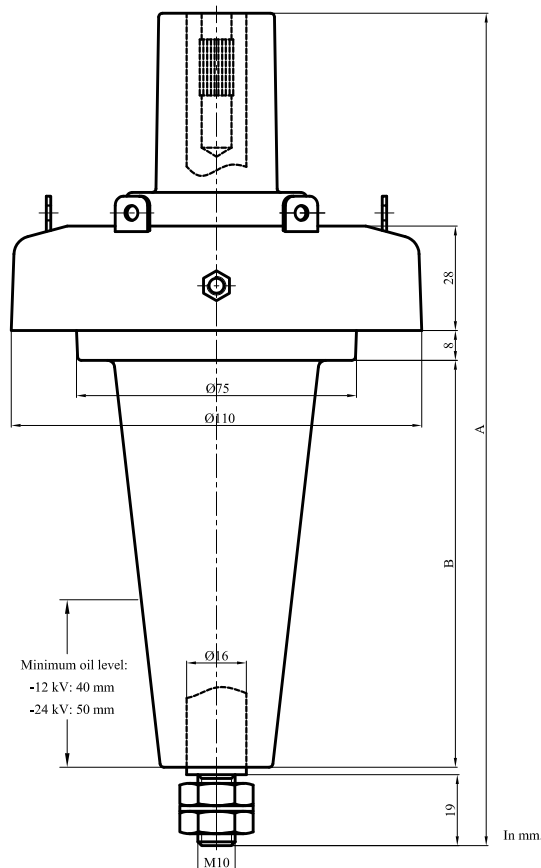
USING FOR

Plug in Bushing could use inside of distrubition Transformer with oil and other silicon cable connection using area.

• P- TYPE



• STANDART TYPE



STANDARTS

The plug in type bushings TK 394 –TK 395 /03/P was product the requirements of IEC TS EN 50180 ,IEC TS EN 50181, IEC 60137.

DESIGN

- The equipment bushings are moulded epoxy insulated parts in accordance with IEC EN 50180.
- The TK394-03/-P bushings has a length B outside this standard.
- The standard bushings, TK394/TK394-03/TK395/TK395-03, are equipped with 6 tabs for the bail restraint.
- The TK394-P /TK394-03-P /TK395-P/TK395-03-P are equipped with 4 tabs and 2 pins inserts M6 (-P version).

TESTING

All type bushings test by TAKFAN's Quality persons as %100 in TAKFAN Laboratory according to IEC 60137. Rank of tests as a belows;

- Dry power-Frequency voltage withstand test (55 kV/min.)
- Measurement of the partial discharge quantity
- Air leakage test (2 bars/min.)
- Cantilever load withstand test.
- Visual inspection and dimensional check

ORDERING INSTRUCTION

To order the equipment bushing, please inform us for type of bushings. The bushings are supplied with an earth cable or an earth plate . This earth connection must be specified when ordering.

Product Code	Voltage Ur (kV)	Current Ir (A)	Dimensions (mm)	
			A	B
TK394	12 - 24	250	223	108,5
TK394 - P	12 - 24	250	223	108,5
TK394 - 03	12 - 24	250	284	168
TK394 - 03P	12 - 24	250	284	168
TK395	12 - 24	250	190	73,5
TK395 - P	12 - 24	250	190	73,5
TK395 - 03	12 - 24	250	171	55
TK395 - 03P	12 - 24	250	171	55