CT-MTP

Protection & Self Power Transformer for Medium Voltage

CURRENT TRANSFORMER FOR MV

- *Current transformer for indoor service and without primary coll.*
- *With one secondary for protection /1 or /5.*
- *Valid for protection or protection/self power.*
- *Standard IEC 60044-1.*

CT-MTP

Primary .../ 1A	Code	Protection	Self power	Class	Secondary
100	13512	0,12 VA	-	5P20	Simple
200	13513	0,12 VA	-	5P20	Simple
30	13510	0,12 VA	2,5 VA	5P10	Doble
150	13515	2,9 VA		5P10	Simple
200	13516	2,9 VA		5P10	Simple

Primary .../ 5A	Code	Protection / Self power	Class	Secondary
200	13517	4,5 VA	5P10	Simple
300	13518	4,5 VA	5P10	Simple

For other transformation ratios please consult.

TECHNICAL PARAMETERS

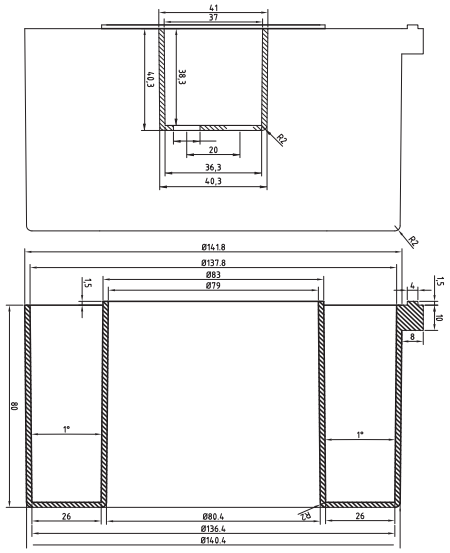
Type	Epoxy resin
Maximum voltage Um	0,72 kV
Isolation voltage	3 kV
Isolation class	Class B, 130°C
Short circuit thermal intensity Ith	20 kA – 1s
Dynamic Idyn	50 kA
Enclosure	Plastic enclosure and internal resin, self-extinguishing, halogen-free UL94-VO
Standards	IEC 60044-1
Aprox. weight	3,5 Kgs

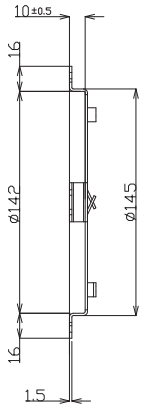
SECONDARY CONNECTION

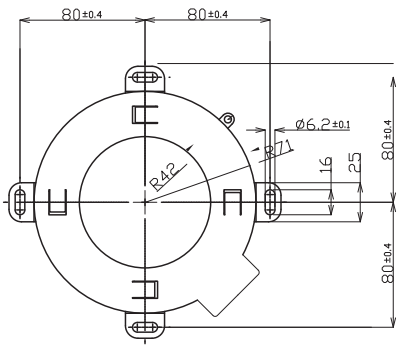
- **SIMPLE SECONDARY (Only protection or protection/self power)**
  1 silicone covered YELLOW hose with thermo-shrinking reinforcement, halogen-free, 2 x 2,5mm2 , *length 2m, outer diameter 7 mm. Blue connection cable (S1) and brown (S2) with fork terminal.
- **DOBLE SECONDARY (Protection and self power)**
  PROTECTION: 1 silicone covered GREEN hose with thermo-shrinking reinforcement, halogen-free, 2 x 2,5mm2 , *length 2m, outer diameter 7 mm. Blue connection cable (S1) and brown (S2) with fork terminal.
  SELF POWER: 1 silicone covered YELLOW hose with thermo-shrinking reinforcement, halogen-free, 2 x 2,5mm2 , *length 2m, outer diameter 7 mm. Blue connection cable (S1) and brown (S2) with fork terminal.

*For other cable lengths please consult.

DIMENSIONS







FIXING BASE