

- ▶ Nickel-plated terminals
- ▶ Sealable terminal covers
- ▶ Baffle-type current transformer



Technical data

1. Functions

Current transformer proper for sensing and monitoring relays produced by TELE

2. Mechanical design

Self-extinguishing plastic housing, IP rating IP20
 Wall mounting (mounting clip included) or mounting on DIN-Rail TS 35 according to EN 50022 (mounting clip MC-SW not included)
 Mounting position: any
 Shockproof terminal connection according to VBG 4, IP rating IP20
 Initial torque: max. 0.5Nm
 Terminal capacity: 2 x 4mm² flexible with multicore cable end

3. Technical data

Rated frequency: 50 to 60Hz
 Rated impulse current: min. 100kA or 2.5 x I_N
 Rated thermal current: I_D = 1.2 x I_N (according to DINVDE 0414)
 Thermic short-term current: I_{th} = 60 x I_N
 Nominal operating voltage: max. 720V
 Surge voltage: 3kV (according to DINVDE 0414 Part 1)
 Overload limiting factor: F55 resp. F510
 Insulation class: E

I _{sek}	Primary rated current I _{pri}									
	1	2.5	5	10	15	20	25	30	40	A
5A	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	VA
KI.	1	1	1	1	1	1	1	1	1	

4. Accessories

MC-SW: Mounting clip required for fixing the device on DIN-Rail TS 35

▮ Dimensions

