

## Protection & Measurement for Low Voltage

### NARROW PROFILE CURRENT TRANSFORMERS

- Up to 1200 A of primary current.
- Transformer ratio .../5.
- Sealable plastic cover, metal brackets for fitting, bus-bar holders and DIN rail mounting accessories included.
- Standards: IEC 60044-1, BS 2627.

Primary .../ 5A	Model	Code	VA class		
			0,5	1	3
100	CT20N	41380	-	2,5	2,5
150	CT20N	41381	-	2,5	3,75
200	CT20N	41382	2,5	5	5
250	CT20N	41383	3,75	5	7,5
300	CT20N	41384	3,75	5	7,5
400	CT20N	41385	5	5	5
500	CT20N	41386	2,5	3,75	5
600	CT20N	41380	5	5	7,5

CHARACTERISTICS	
Overload	1,2 $I_N$
Max. line voltage bus-bars / cable	1000V
Frequency	50 / 60 Hz
Shrot circuiting terminal blocks for open secondary	YES
Maximum voltage $U_m$	0,72 kV
Isolation voltage	3 kV

CT



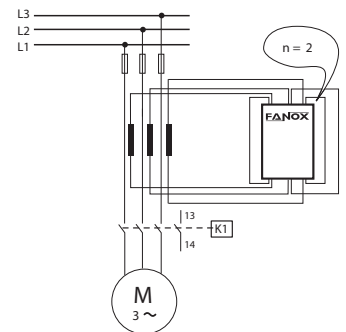
Sealable plastic cover



CE

### WIRING DIAGRAM FOR RELAYS

$$I_B = \frac{I_N \text{ motor}}{I_N \text{ CT}} \times 5 \times n$$



### DIMENSIONS CT (mm)

