

## Current Transformers for SIA-B Self powered Relays

### TAPED CURRENT TRANSFORMER

The low power switchgear CT's are specially designed for application in Medium Voltage installations as RMU's. This PVC TAPED transformer is cost effective and very reliable. It is designed for dynamic loads and applicable for the CT powered relays.

This CT is suitable for FANOX SIAB Protection Relays.

### CT-MT



Special CTs					
Type	Code	*In Range	Class	Model	Dimensions mm (IDxODxW)
CT08-5 Taped	41465	3-33 A	5P80	CT MTB 008-05-T-0,05VA-D6-W2,50	75x115x150
CT16-5 Taped	41451	6-65 A	5P80	CT MTB 016-05-T-0,05VA-D2-W3,25	75x115x80
CT32-5 Taped	41466	12-130 A	5P80	CT MTB 032-05-T-0,05VA-D3-W3,25	75x115x60
CT64-5 Taped	41457	25-260 A	5P80	CT MTB 064-05-T-0,05VA-D3-W3,25	75x115x60
CT128-5 Taped	41519	51-520 A	5P80	CT MTB 128-05-T-0,05VA-D7-W3,25	75x115x55
CT256-5 Taped	41520	102-1040 A	5P80	CT MTB 256-05-T-0,05VA-D8-W3,25	72x120x85

\*In is the value of the primary nominal current of the transformer.

Application	Indoor Use
Class of insulation	Class A
Frequency	50-60 Hz
Ratio	.../ 0,075 A
Primary Conductor	Cable max. $\varnothing$ 75 mm / Except <b>CT256</b> max $\varnothing$ 72 mm
Sec. wire diameter	2,5 mm <sup>2</sup>
Wire length (Included)	3250 mm / Except <b>CT08</b> 2500mm
Test winding	0,288 A Nominal
Burden	0,05 VA
Protection	5P80