

INDOOR SUPPORT TYPE CAST RESIN INSULATED CURRENT TRANSFORMERS

(Um = 3,6 kV 24kV NEW BLOCK TYPES)

Types :

ATT 24-B

-On request with capacitive layer.

-On request with barrier.

Technical Data	
Operating voltage, Um (kV)	3,6 7,2 12 17,5 24
Rated power-frequency withstand voltage (1 minute) (kV)	10 20 28 38 50
Rated impulse test voltage (1,2/50) us Full wave (kV)	40 60 75 95 125
Rated frequency (Hz)	50-60
Primary rated current (A)	5-2500 (On request 3000A 1.0xIn / Cont. & Insulation class B)
Primary reconnection (A)	2 x 5 – 2 x 600
Secondary rated current (A)	1 - 5
Metering classes	0,2 – 0,2S – 0,5 – 0,5S – 1 – 3 – 5 Acc. to IEC 61869 – 1&2
Protection classes	5P-10P ; CL : PX Acc. to IEC 61869 – 1&2
Rated short-time thermal current (Ith) (1s) (kA)	max. 1000 x In
Rated dynamic current (Idyn) (kA)	2,5 x Ith
Short time load (mechanical) (N)	5000
Insulation class	E
Ambien temperature (°C)	-25.....+40
Altitude (m)	1000
Standard	According to the customer requirements
Weight (aprox.) (kg)	25

*For more cores please contact with ESITAS feasibility

*It can be produced according to customer specified ambient temperature. Please contact with ESITAS for feasibility.

*For more kV, please contact with ESITAS for feasibility.