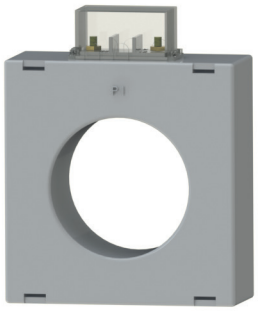
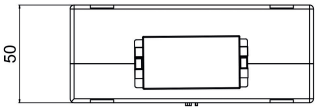
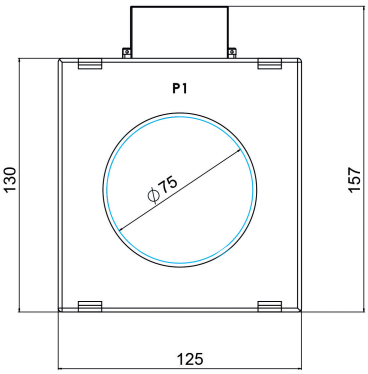
TBT75

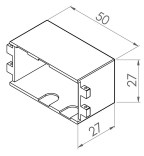


CARATTERISTICHE GENERALI / *GENERAL CHARACTERISTICS*		TBT75
TIPO / *TYPE*		TRASFORMATORE A SECCO CON ISOLAMENTO IN ARIA *DRY TRANSFORMER WITH AIR INSULATION*
NORME DI RIFERIMENTO / *STANDARDS REFERENCE*		EN/IEC 61869-1, 61869-2
FREQUENZA DI FUNZIONAMENTO / *OPERATING FREQUENCY*		*50...60Hz (400Hz SU RICHIESTA / ON REQUEST)*
CORRENTE TERMICA NOMINALE PERMANENTE (Icth) *RATED CONTINUOUS THERMAL CURRENT (Icth)*		100%Ipr
CORRENTE TERMICA NOMINALE DI CORTOCIRCUITO (Ith) RATED THERMAL SHORT CIRCUIT (Ith)		60Ipr
CORRENTE DINAMICA NOMINALE (Idyn) *RATED DYNAMIC CURRENT (Idyn)*		2,5x Ith
FATTORE DI SICUREZZA (FS) / *SAFETY FACTOR (FS)*		≤ 10
TENSIONE MASSIMA DI ESERCIZIO (Um) *MAXIMUM OPERATING VOLTAGE (Um)*		0,72KV (1,2 KV A RICHIESTA / *ON REQUEST*)
TENSIONE DI PROVA / *TEST VOLTAGE*		3KV (6 KV A RICHIESTA / *ON REQUEST*)
MASSIMA POTENZA DISSIPATA *MAXIMUM POWER DISSIPATION (RANGE VALUE)*		≤ 26W
TEMPERATURA MASSIMA AMMISSIBILE SU CAVO O BARRA *MAXIMUM ALLOWABLE TEMPERATURE ON F THE CABLE OR BAR*		120°C
ISOLAMENTO / *INSULATION*		*B*
TEMPERATURA DI UTILIZZO / *OPERATING TEMPERATURE*		-25°C …+50°C
TEMPERATURA DI STOCCAGGIO / STORAGE TEMPERATURE		-40°C ...+90°C
UMIDITÀ RELATIVA / *RELATIVE HUMIDITY*		≤ 85%
CUSTODIA IN MATERIALE TERMOPLASTICO AUTOESTINGUENTE *SELF ESTINGUISHING THERMOPLASTIC MATERIAL*		UL94-V0
PESO / *WEIGHT*		≤ 1,5 Kg
GRADO DI PROTEZIONE / *PROTECTION DEGREE*		IP40 CUSTODIA / *HOUSING* IP20 TERMINALI / *TERMINALS*
TERMINALI SECONDARI / *SECONDARY TERMINALS*		4mm²
TIPO DI FISSAGGIO *FIXING TYPE*	GUIDA DIN 35mm / DIN RAIL 35mm	☐
	A VITE PER PANNELLO / *SCREWS TYPE FOR PANEL*	☑
	VITE SU SBARRA / *FIXING ON BAR WITH SCREW*	☑
SU RICHIESTA *ON REQUEST*		VERSIONE CON NUCLEO ANNEGATO IN RESINA *CORE EMBEDDED IN RESIN VERSION*
		TROPICALIZZAZIONE *TROPICALIZATION*

DIMENSIONI / *DIMENSIONS*







Coprimorsetto sigillabile / *Sealable terminal cover*

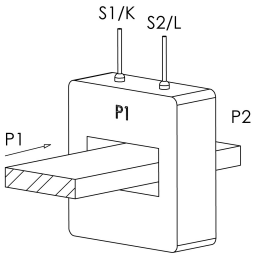
TRASFORMATORI DI MISURA / *MEASURING TRANSFORMERS*

Corrente primaria *Primary Current*	Classe *Accuracy*	Potenza *Power*	Corrente secondaria *Secondary current*	Corrente secondaria *Secondary current*
A		VA	5A	1A
500	0,5	7	10080500000	10080100000
600	0,5	10	10080500001	10080100001
750	0,5	10	10080500002	10080100002
800	0,5	10	10080500003	10080100003
1000	0,5	10	10080500004	10080100004
1200	0,5	15	10080500005	10080100005
1250	0,5	20	10080500006	10080100006
1500	0,5	20	10080500007	10080100007
1600	0,5	20	10080500008	10080100008
2000	0,5	25	10080500009	10080100009
2500	0,5	25	10080500010	10080100010
3000	0,5	25	10080500011	10080100011

TRASFORMATORI DI PROTEZIONE / *PROTECTION TRANSFORMERS*

Corrente primaria *Primary Current*	Classe *Accuracy*	Potenza *Power*	Corrente secondaria *Secondary current*	Corrente secondaria *Secondary current*
A		VA	5A	1A
500	5P5	6	10081500000	10081100000
500	5P10	2	10081500001	10081100001
500	5P15	1	10081500002	10081100002
600	5P5	8	10081500003	10081100003
600	5P10	2	10081500004	10081100004
600	5P15	1	10081500005	10081100005
750	5P5	8	10081500006	10081100006
750	5P10	2,5	10081500007	10081100007
750	5P15	1	10081500008	10081100008
800	5P5	10	10081500009	10081100009
800	5P10	3	10081500010	10081100010
800	5P15	1	10081500011	10081100011
1000	5P5	12	10081500012	10081100012
1000	5P10	3,5	10081500013	10081100013
1000	5P15	1	10081500014	10081100014
1200	5P5	16	10081500015	10081100015
1200	5P10	5	10081500016	10081100016
1200	5P15	1	10081500017	10081100017
1250	5P5	16	10081500018	10081100018
1250	5P10	5	10081500019	10081100019
1250	5P15	1	10081500020	10081100020
1500	5P5	20	10081500021	10081100021
1500	5P10	6	10081500022	10081100022
1500	5P15	1,5	10081500023	10081100023
1600	5P5	20	10081500024	10081100024
1600	5P10	6	10081500025	10081100025
1600	5P15	1,5	10081500026	10081100026
2000	5P5	25	10081500027	10081100027
2000	5P10	7	10081500028	10081100028
2000	5P15	1	10081500029	10081100029

SCHEMA DI COLLEGAMENTO / *WIRING DIAGRAM*



ACCESSORI OPZIONALI / *OPTIONAL ACCESSORY*

Piedini in acciaio / *Steel feet*

CODICE ART. / *ART. CODE* 00000003042