

# TC & TCH



## Descrizione

Trasformatori amperometrici in **classe 0.5 (TC)** e **classe 0.2S (TCH)** con primario passante

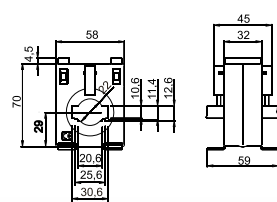
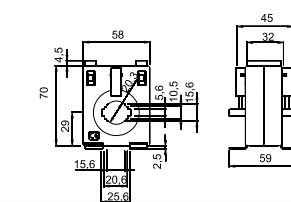
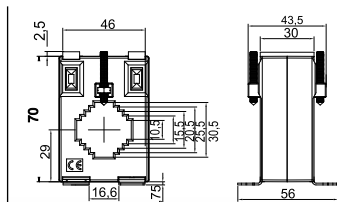
## Caratteristiche Tecniche

### CARATTERISTICHE ELETTRICHE

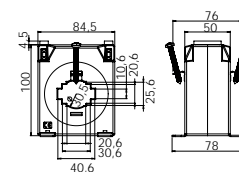
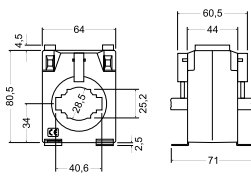
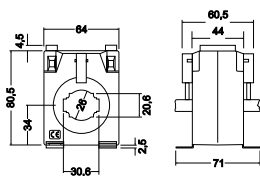
Tensione di rete (Um)	0.72kVca
Frequenza di rete	50-60Hz
Tensione di isolamento	3kVca
Corrente termica (I <sub>th</sub> )	60 I <sub>nom</sub>
Corrente dinamica (I <sub>dyn</sub> )	2.5 I <sub>th</sub>
Classe termica	B (130°C)

### RIFERIMENTI NORMATIVI

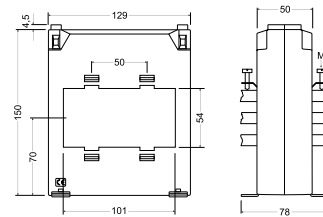
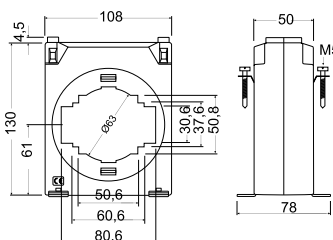
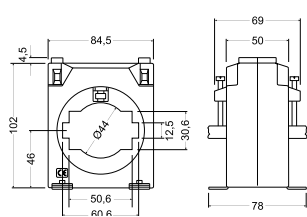
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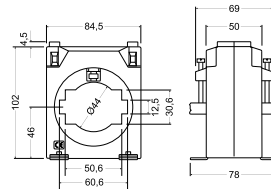
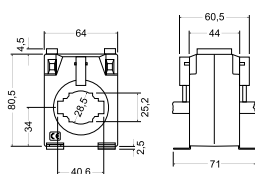
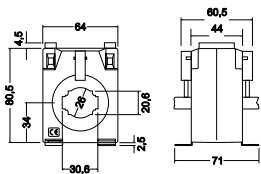
Barra	TC 4			TC 5			TC 5.2		
	30 x 10	20 x 10	25 x 5	20 x 10	25 x 5	15 x 5	20 x 12	25 x 10	30 x 10
A	Class			Class			Class		
	0,5	1	3	0,5	1	3	0,5	1	3
40/5				-	-	1,5			
50/5	-	-	1	-	-	3			
60/5	-	-	1,25	-	1,25	3,5			
75/5	-	-	1,25	-	2	3,5			
100/5	-	2,0	3	1,5	2,5	3,75	-	1	1,5
125/5	-	2,5	3,75	1,75	3,5	5	-	1,5	2
150/5	1,5	2,5	4	2,5	3,5	5	1	2	2,5
200/5	2,5	5	6	3,75	5	5	2,5	3	3,5
250/5				5	7,5	7,5	3,5	3,75	5
300/5							3,5	3,75	5
400/5							3,5	5	7,5
500/5							5	7,5	10
600/5							5	7,5	10



		TC 6,2			TC 6			TC 8.3		
Barra		20 x 20 25 x 12 30 x 10			30 x 15 20 x 10 40 x 10			20 x 25 30 x 20 40 x 10		
A	V-A	Class			Class			Class		
		0,5	1	3	0,5	1	3	0,5	1	3
100/5		1,75	3,75	7,5						
125/5		3,75	7,5	10						
150/5		5	7,5	10	1	3,5	5			
200/5		7,5	10	10	3,5	5	7,5	15	20	25
250/5		7,5	10	15	5	7,5	10	10	15	20
300/5		10	10	15	5	7,5	10	15	20	25
400/5		10	10	15	5	7,5	10	15	20	25
500/5		15	15	20	7,5	10	15	15	20	25
600/5		15	20	25	7,5	10	15	15	20	25
750/5					10	15	20	20	25	30
800/5					10	15	20	25	30	35
1 000/5								25	30	35



		TC 8			TC 10			TC 12		
Barra		50 x 30 60 x 12			50 x 50 60 x 30 80 x 30			3 x 100 x 10		
A	V-A	Class			Class			Class		
		0,5	1	3	0,5	1	3	0,5	1	3
200/5		1	2,5	5	1	2,5	5			
300/5		2,5	5	7,5	2,5	5	7,5			
400/5		5	7,5	10	2,5	5	7,5			
500/5		7,5	10	15	5	7,5	10			
600/5		10	15	20	7,5	10	15			
750/5		15	20	25	7,5	10	15			
800/5		15	20	30	7,5	10	15	10	15	20
1 000/5		15	20	30	10	15	20	10	15	20
1 200/5		15	20	30	10	15	20	10	15	20
1 250/5		15	20	30	10	15	20	10	15	20
1 500/5		15	20	30	15	20	25	15	20	30
1 600/5		15	20	30	15	20	25	15	20	30
2 000/5					15	20	25	15	20	30
2 500/5					15	20	30	20	30	40
3 000/5					15	20	30	30	40	60
3 200/5								30	40	60
4 000/5								35	40	60

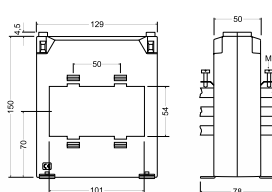
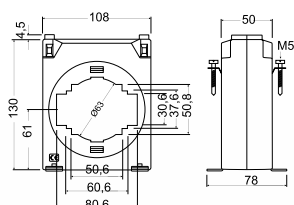


**TCH 6.2**

**TCH 6**

**TCH 8**

Barra		30 x 10			40 x 10			60 x 12		
A	V-A	Class			Class			Class		
		0,2S	0,2	0,5S	0,2S	0,2	0,5S	0,2S	0,2	0,5S
50/5			0,5							
60/5			0,5							
100/5		1	1,5	2,5						
125/5		1	1,5	2,5						
150/5		2,5	3,5	3,5	1	1,25	1,5			
200/5		3,5	5	5	1,25	1,5	2			
250/5		5	5	5	1,5	1,75	2,25			
300/5		5	5	5	1,75	2	2,5			
400/5		7,5	7,5	7,5	1	5	5			
500/5					5	7,5	7,5			
600/5					5	7,5	7,5	5	10	10
750/5					7,5	10	10	7,5	10	10
800/5					7,5	10	10	7,5	10	10
1 000/5								10	15	15
1 200/5								10	15	15
1 250/5								10	15	15
1 500/5								10	15	15
1 600/5								10	15	15



**TCH 10**

**TCH 12**

Barra		50 x 50 60 x 30 80 x 30			3 x 100 x 10		
A	V-A	Class			Class		
		0,2S	0,2	0,5S	0,2S	0,2	0,5S
800/5		7,5	10	10			
1 000/5		7,5	10	10			
1 200/5		10	10	10	10	15	15
1 250/5		10	10	10	10	15	15
1 500/5		10	10	15	10	15	15
1 600/5		10	10	15	10	15	15
2 000/5		10	10	15	10	15	15
2 500/5		10	10	15	15	20	20
3 000/5		10	10	15	20	25	25
3 200/5					20	25	25
4 000/5					25	30	30