




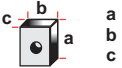




TCH

SLIM LINE current transformers. HIGHLY ACCURATE

															
Type	TCH 6.2	TCH 6	TCH 8	TCH 10	TCH 12										
Inner Ø	26	28	44	63	-										
Flat strip	30 x 10	40 x 10	60 x 12	50 x 50 60 x 30 80 x 30	3 x 100 x 10										
	80,5	80,5	102	130	150										
	64	64	84,5	108	129										
	44	44	50	50	50										
V-A	Class			Class			Class			Class					
	0,2S	0,2	0,5S	0,2S	0,2	0,5S	0,2S	0,2	0,5S	0,2S	0,2	0,5S	0,2S	0,2	0,5S
100/5	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	7,5	10	10			
1 200/5							10	15	15	10	10	10			
1 500/5							10	15	15	10	10	15	10	15	15
1 600/5							10	15	15	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
4 000/5													25	30	30

FEATURES	
Frequency	50...60 Hz
Assigned insulation voltage	10 kV
Short-circuit thermal current, I_{th}	60 I_n
Dynamic current, I_{dyn}	2,5 I_{th}
Higher voltage for the material	0,72 kV a.c.
Thermal class	B (130 °C)
Encapsulated in self-extinguishing plastic	VO
Safety factor	FS 5 / 10
Sealed secondary terminals	Yes

CODE TABLE					
A	TCH 6.2	TCH6	TCH 8	TCH 10	TCH 12
100/5	M70441				
150/5	M70443	M70431			
200/5	M70444	M70432			
250/5	M70445	M70433			
300/5	M70446	M70434			
400/5	M70447	M70435			
500/5		M70436			
600/5		M70437	M70463		
750/5		M70438	M70464		
800/5		M70439	M70465		
1 000/5			M70466	M70473	
1 200/5			M70467	M70474	
1 500/5			M70468	M70475	M70483
1 600/5			M70469	M70476	M70484
2 000/5				M70477	M70485
2 500/5				M70478	M70486
3 000/5				M70479	M70487
4 000/5					M70488

ACCESSORIES



DIN rail



Terminal cover

Certificate