



ASK 103.3



ASK 103.41

Current transformers

Class 1

General specifications:

- Nominal frequency: 50Hz (*others on request*)
- Isolation class: E
- Nominal thermal short-time current: $I_{th} = 60 \times I_N$
- Maximum operating voltage: $U_m \leq 0.72 \text{ kV}$
- Over-current limiting factor: FS 5 up to 1500 A nominal current

MBS AG current transformers conform fully to: DIN VDE 0414/1 - DIN 42600 - IEC 61869/1+2 - VBG 4

type	ratio	class	Burden (VA)	description	max. hole diameter (mm)		
					round	B/bar 1	B/bar 2

Busbar mounted current transformers 5A secondary - class 1

ASK 101.4		current transformers			<i>(H) 144 x (W) 130 x (D) 58 mm</i>		
22055	1250/5A	1	30	std current transformer	Ø70	100x10	80x30
22062	1600/5A	1	30	std current transformer			
22070	2000/5A	1	30	std current transformer			
ASK 103.3		current transformers			<i>(H) 187.5 x (W) 172 x (D) 52 mm</i>		
23058	1600/5A	1	30	std current transformer	Ø85	100x30	80x50
23062	2000/5A	1	30	std current transformer			
23066	2500/5A	1	30	std current transformer			
23070	3000/5A	1	30	std current transformer			

Rectangular hole for vertically mounted busbars

ASK 103.41		current transformers			<i>(H) 150 x (W) 98.5 x (D) 58 mm</i>		
97054	500/5A	1	5	std current transformer	Ø40	100x40	-
97056	600/5A	1	5	std current transformer			
97058	750/5A	1	5	std current transformer			
97060	800/5A	1	10	std current transformer			
97062	1000/5A	1	15	std current transformer			
97066	1250/5A	1	15	std current transformer			
ASK 128.4		current transformers			<i>(H) 150 x (W) 98.5 x (D) 58 mm</i>		
94056	1250/5A	1	15	std current transformer	Ø38	128x38	-
94058	1500/5A	1	30	std current transformer			
94060	2000/5A	1	30	std current transformer			
94062	2500/5A	1	30	std current transformer			

Accessories for current transformers

55013	DIN clip	DIN rail mounting clip for current transformers	ASR 20.3
55011	DIN clip	DIN rail mounting clip for current transformers	ASK 30.3
55012	DIN clip	DIN rail mounting clip for current transformers	ASK 41.4