

Current transformer HF3A, 100A/1A



**Part no.** HF3A-100/1A  
741B0033

General specifications		
Product name		Eaton Distribution parts
Part no.		HF3A-100/1A
EAN		5703498700272
Product Length/Depth		54 millimetre
Product height		28 millimetre
Product width		60 millimetre
Product weight		0.26 kilogram
Compliances		RoHS conform
Product Tradename		None
Product Type		Distribution parts
Product Sub Type		None
Public Consumption		Yes
Product Family Description		ES-PMCC-PDC-Eaton Distribution parts
Globally Marketable		Yes
Product Specification Details		
Accuracy class (ratio)		3
Model		Through-feed current converter
Nominal current		100 A
Number of inputs (primary)		1
Opening diameter		17 mm
Opening height - max		17 mm
Opening height - min		17 mm
Opening width - max		20 mm
Opening width - min		20 mm
Over current limiting factor		FS 5
Secondary connection		Screw connection
Secondary current input		1 A
Secondary rated apparent power		1.5 V-A

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Current transformer (EC002048)		
Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer (ecl@ss13-27-21-09-02 [AAB626019])		
Model		Through-feed current converter
Rated primary current	A	100
Rated secondary current	A	1
Rated secondary apparent power	VA	1.5
Power consumption	W	
Accuracy class		3
Overcurrent limiting factor		FS 5
Calibrated		No
With shock protection		No
Height opening	mm	17 - 17
Width opening	mm	20 - 20
Opening diameter	mm	17
Snap mounting		Yes
With copper rail		No
Secondary connection		Screw connection

