

Low Voltage Current Transformer DP Series

From 250A to 5000A



EDS

DP

58

250

5

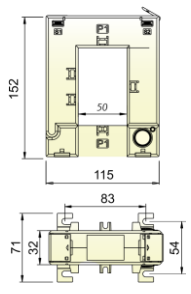
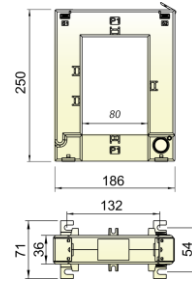
Range
Name

Product
Name

Frame
Size

Primary

Secondary

Type		Low Voltage Current Transformer	
		DP	
Frame size		DP-58	DP-816
Primary range (A)		250~1000	1000~5000
Secondary range (A)		5	
Test voltage		3 kV AC (1 min.)	
Max. System voltage		720V AC	
Hole/ Diameter inside [Di]		50x80	81x160.5
Operating temperature		-25°C ~ +55°C	
Standard		IEC/EN61869-1, IEC/EN61869-2	
Burden (VA)	Class 0.5.	1.5~3.75	5~20
	Class 1	2.5~5	10~25
Mount		Mounting plate / Busbar / Cable	
Size (H-W-D)		152x115x32	250x186x32
Terminal		Screws clamp (Cable up to 4mm ²) Torque 0.8 N.m	
Dimension		 	

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CTs for Cables & Busbars - AC Circuits

Model	Ratio (A)	Inner Size (mm)	Burden (VA)		Reference
		Width x Height	Class 0.5	Class 1	
DP-58	300/5	50x80	-	1.5	DP58300A5
	400/5		1.5	2.5	DP58400A5
	600/5		2.5	5	DP58600A5
	800/5		3.75	5	DP58800A5
	1000/5		5	10	DP581000A5
DP-816	1500/5	80x160.5	7.5	10	DP8161500A5
	2000/5		10	15	DP8162000A5
	2500/5		15	20	DP8162500A5
	3000/5		20	25	DP8163000A5
	4000/5		20	25	DP8164000A5
	5000/5		20	25	DP8165000A5



DP-58



DP-816

Other transformers are available on request, please consult us