

# DP CURRENT TRANSFORMERS



## Split core current transformers DP Series:

The DP series of current transformers have been especially designed to facilitate their installation in new or existing networks. Thanks to its split core they may be installed without opening any cable or busbar circuit.

The connection of conventional CTs usually requires the interruption of the primary side circuit to pass cables or busbars through the transformer core or to connect such cables to the primary terminals. The DP series transformers core may be easily opened and they may be installed and connected without any supply interruption, thus saving time and installation costs.

The main features of DP transformers are:

- Small size and easy mounting
- Wide inner window, allowing clamping of big cables or busbars
- Wide range of sizes to accommodate all the existing installations
- High accuracy and reliability

## Split core current transformers DP Series:

Primary current:	100A-5000A
Secondary current:	5A, 1A
Standard approval:	IEC60044-1, BS7626
Maximum Voltage:	0.72/3Kv
Frequency:	50-60Hz
Rated load:	1VA-30VA
Class:	0.5, 1.0, 3.0
Short time thermal current:	$I_{th}=100 \times I_n$
Rated security coefficient:	FS<5

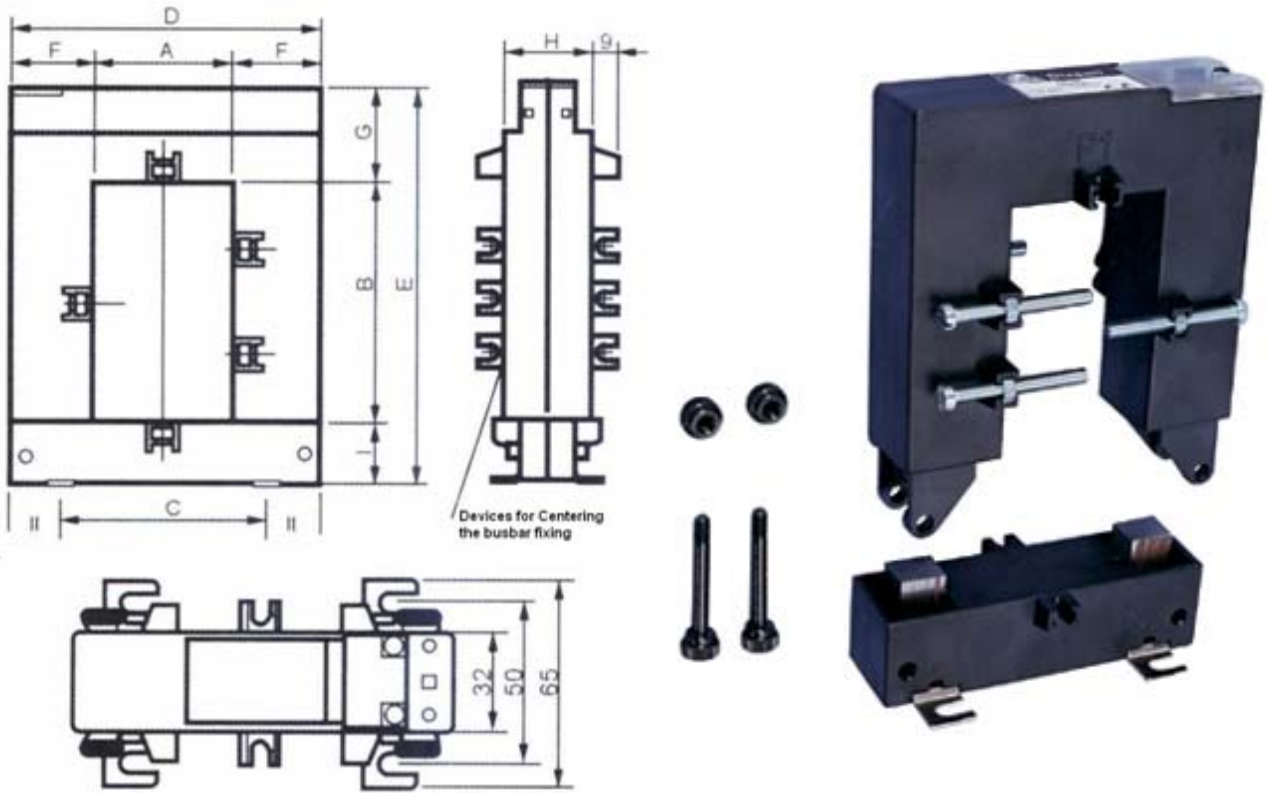


*Let your need be our challenge*

**Stemar Electrical Products Pty. Ltd.**



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Model	A	B	C	D	E	F	G	H	I	Weight (kg)
DP-23	20	30	51	89	111	34	47	40	32	0.75
DP-58	50	80	78	114	145	32	32	32	33	0.9
DP-88	80	80	108	144	145	32	32	32	33	1.05
DP812	80	120	108	144	185	32	32	32	33	1.25
DP-816	80	160	120	184	245	52	47	52	38	4.30



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