

## DESCRIPTION

The DP23 current transformer has been designed to facilitate installation in new or already existing systems. They may be installed without opening any cable or bus bar circuit. The connection of conventional CTs usually requires the interruption of the primary side circuit to pass cables or bus bars through the transformer core or to connect such cables to the primary terminals. The DP series transformers core may be easily opened and 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 bus bars
- High accuracy and reliability



## General Specifications

Standard approval:	BS7626, IEC44-1
Maximum voltage:	0.72/3kV
Frequency:	50/60Hz
Secondary current:	5A
Maximum rated voltage:	0.72/3kV
Continuous operating current:	1.2 x maximum
Dynamic rated current:	2.5 x maximum
Test voltage per minute:	4kV
Operating temperature:	-5 /+45°C
Window:	32mm x 20mm
Outside dimension	111mm x 90mm x 40mm

Order Code	Primary	Class (1.5VA)
DP23-0100	100A	1
DP23-0150	150A	1
DP23-0200	200A	1
DP23-0250	250A	1
DP23-0300	300A	0.5
DP23-0400	400A	0.5

