

# SPLIT CORE CT DP23

## 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.



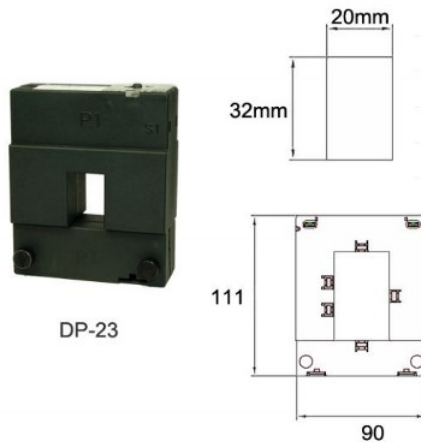
The main features of DP transformers are:

- 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



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