

Special clamps

High voltage clamps

PI-23

High voltage clamps



Description

- Open clamps can be used to measure current in points where the power supply can not be interrupted

Application

- Check currents circulating through the line
- Assessment of network losses
- Carry out studies to prevent overheating
- PI-23 Applications:** This clamp has been designed to measure the maximum current circulating through the line
- The clamp has a display that shows the maximum value of the current measured
- The measurement is taken while using a safety system that prevents the effects of the clamps on the current when the clamp is placed or taken out of the line.

Features

Maximum voltage	36 kV	
Maximum measurement current	400 A (2 scales)	
Maximum conductor diameter	25 mm	
Voltage circuit		
Battery	9 V, 6F22	
Frequency	50 Hz (60 Hz, on demand)	
Backlit	LCD	
Digits	3	
Accuracy	± 2 %	
Build features		
Degree of protection	IP 50	
Weight (without battery)	290 g	360 g with receiver
Standards		
61010 Electrical safety		

References

I _{max}	U _{max}	∅ max	Type	Code
400 A	36 kV	25	PI-23 + case (50 Hz)	M80132
400 A	36 kV	25	PI-23 + case (60 Hz)	M80132001
6 m Pole (3 sections of 2 m)				M89941