

POWER MONITORING & PROTECTION



PLUG-IN CURRENT TRANSFORMERS 855 SERIES

DESCRIPTION

The **855 Series** plug-in current transformers are inductive, single-conductor current transformers. Based on the principle of measurement, current transformers of this type are for use in AC networks exclusively. These can be use with square copper current bars and are easily mounted on carrier rails with the carrier rail adapter. The **855 Series** has current transformers with secondary rated current for either 1A or 5A output. These are designed to be mounted either on square busbars or circular conductors.

FEATURES

- **Screwless CAGE CLAMP® connection technology**
- **Several mounting options available**
- **High mechanical retention forces**
- **Continuous overload of 120% of the nominal primary current**
- **Can be used in 690V power networks**

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WAGO
INNOVATIVE CONNECTIONS



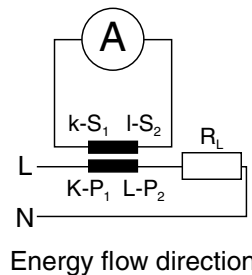
855-200-501-12



SPECIFICATIONS

Input Current	AC 50A-1250A	Operating Temperature	23° to 122°F (-5° to 50°C)
Frequency	50/60 Hz	Storage Temperature	-13° to 158°F (-25° to 70°C)
Output Current	1A or 5A	Approvals	CE, cURus File#E356480

WIRING



ORDERING INFORMATION

MODEL	DESCRIPTION	MODEL	DESCRIPTION
855-301/050-103	Current transformer 50A: 1A	855-305/075-201	Current transformer 75A: 5A
855-301/060-101	Current transformer 60A: 1A	855-305/100-201	Current transformer 100A: 5A
855-301/075-201	Current transformer 75A: 1A	855-305/150-501	Current transformer 150A: 5A
855-301/100-201	Current transformer 100A: 1A	855-305/200-501	Current transformer 200A: 5A
855-301/150-501	Current transformer 150A: 1A	855-305/250-501	Current transformer 250A: 5A
855-301/200-501	Current transformer 200A: 1A	855-305/400-1001	Current transformer 400A: 5A
855-301/250-501	Current transformer 250A: 1A	855-305/600-1001	Current transformer 600A: 5A
855-301/400-1001	Current transformer 400A: 1A	855-401/400-501	Current transformer 400A: 1A
855-301/600-1001	Current transformer 600A: 1A	855-405/400-501	Current transformer 400A: 5A
855-305/050-103	Current transformer 50A: 5A	855-501/1000-1001	Current transformer 1000A: 1A
855-305/060-101	Current transformer 60A: 5A	855-505/1000-1001	Current transformer 1000A: 5A
		855-9900	DIN-rail adapter

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