



Working voltage: **230V**
 Frequency: **50/60Hz**
 Maximum current: **16A**

Functions and Features:

- Maximum load current: **16A**.
- Supply voltage: **230 VAC ±10%, 50/60 Hz**.
- Transformer inrush current limiting.
- Soft start implemented using a relay–no NTC thermistor.
- Short startup time: **approx. 200ms**.
- Automatic switching to continuous operation mode after startup.
- Mounting: **DIN rail TH35**.
- Compact design and high reliability.

Description:

Soft start unit designed to limit inrush current when powering on. Ideal for smooth switching of inductive circuits (e.g., transformers) and capacitive circuits (e.g., switching power supplies, LED lighting). Prevents unwanted tripping of overcurrent protection devices, enabling safe startup of high-power equipment or multiple loads on the same line.

The device is mounted on a TH35 DIN rail and provides effective protection of electrical installations and switching components against overload and current spikes.

Art. No.	Type	Dimensions [mm]					Weight [kg]
		A	B	C	D	E	
17000-2380	POR16	54	94	67	92	46	0,55

Applications:

- Toroidal and traditional transformers.
- Switching power supplies and electronic devices.
- Automation and control systems.
- Laboratory and industrial equipment.