

Steca TA OP1

Overvoltage protection

The Steca TA OP1 overvoltage protection unit is a connection socket in a splash-proof IP65 protective case and serves to protect the collector sensor against local lightning strikes and externally induced voltage spikes.

A varistor protective diode protects against atmospheric overvoltages that can lead to the destruction of the collector sensor. The use of the Steca TA OP1 is generally recommended for extra protection of the collector sensor in any type of solar thermal system. In addition, the simple operation of the spring terminals allows rapid and simple installation of the collector sensors using a sensor extension cable.

Product features

- Spring clamp terminals allow rapid and easy installation
- IP 65 jet waterproof casing

Electronic protection functions

- Varistors provide secure protection against local lightning strikes and externally induced voltage spikes



	TA OP1
Ambient temperature	-25 °C ... +70 °C
Degree of protection	IP 65 / DIN 40050
General	
Dimensions (X x Y x Z)	80 x 80 x 50 mm
Weight	50 g