

## ELECTRONIC THERMOSTAT 24V DC - ET 011

ET

01190.0-00

ET 011 Thermostat, 0-60°C, change over, 24V dc

- Fully electronic
- Small hysteresis
- Potential free contact



### PRODUCT DESCRIPTION

ET 011 is an electronic thermostat that is primarily used to control high DC loads. The floating contact can be used as an NC or NO contact, and can therefore control heating elements, cooling units or alarms for temperatures outside of a specified range. In contrast to many mechanical thermostats, ET 011 has low hysteresis and thus a narrow temperature range. Thanks to this, the setting can be more precise and with lower temperature variations in cabinets.

### SPECIFICATIONS

<b>Approvals</b>	CE, EAC, RoHS
<b>Contact resistance</b>	<10 mΩ
<b>Control range temperature from</b>	0 °C
<b>Control range temperature to</b>	60 °C
<b>Depth</b>	46 mm
<b>Detection</b>	PTC
<b>Height</b>	67 mm
<b>Humidity Storage</b>	<90% RH
<b>Hysteresis Temperature</b>	3K
<b>Inrush Max</b>	16 A
<b>IP Class</b>	IP20
<b>Operating Humidity</b>	< 90% RH
<b>Operational Temperature</b>	-40°C ... +60°C
<b>Storage temperature</b>	-45°C ... +80°C
<b>Tolerance for switch on</b>	0 °C

<b>Tolerance switch off</b>	0 °C
<b>Weight</b>	0.08 kg
<b>Width</b>	50 mm
<b>Voltage max</b>	28 V dc
<b>Voltage min</b>	20 V dc

