

**HAZARDOUS AREA THERMOSTAT - REX  
011**

REx

01185.0-00  
REX 011-T6 Thermostat, 15°C, normally closed, ATEX  
IP66

- For areas with explosion hazard
- Temperature class T6
- High switching capacity
- Compact design
- IP66 - maintenance free

**PRODUCT DESCRIPTION****TECHNICAL DATA****GENERAL DATA**

Contact type	1 x N/C
Tolerance for switch on	±3 K
Tolerance switch off	±3 K
Detection	Bimetallic
Switch off temperature	15 °C
Hysteresis temperature	5 K (±3 K)
Switch on temperature	5 °C

**RATED OPERATING CONDITIONS**

Breaking capacity min	DC 1,5 V 5 mA
Operational temperature	-60°C ... +85°C
Inrush max	16 A
Temperature rating	T6
Storage temperature	-60°C ... +85°C
Life span	100 000 cycles
Humidity storage	<90% RH

<b>Operating humidity</b>	<90% RH
<b>Breaking capacity</b>	AC 250 V 10 A

## DIMENSIONS

<b>Weight</b>	0,3 kg
<b>Depth</b>	45 mm
<b>Cable length</b>	1000 mm
<b>Width</b>	30 mm
<b>Material of body</b>	Aluminium, Silver
<b>Height</b>	95 mm

## SAFETY & APPROVALS

<b>IP class</b>	IP66
<b>EX protection class II 2 GD (dust)</b>	Ex tb IIIC T85°C Db IP66
<b>Protection class</b>	I (earthed)
<b>Approvals</b>	ATEX, CE, EAC, IEC, IECEx, RoHS
<b>EX protection class II 2 GD (gas)</b>	Ex db IIC T6 Gb

