OEM Automatic Ltd
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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

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

RATED OPERATING CONDITIONS

Inrush max	16 A
Breaking capacity	AC 250 V 10 A
Operational temperature	-60°C ... +85°C
Storage temperature	-60°C ... +85°C
Breaking capacity min	DC 1,5 V 5 mA
Life span	100 000 cycles
Operating humidity	<90% RH

Humidity storage	<90% RH
Temperature rating	T6

DIMENSIONS

Height	95 mm
Width	30 mm
Depth	45 mm
Weight	0.3 kg
Material of body	Aluminium, Silver
Cable length	1000 mm

SAFETY & APPROVALS

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

