



## T5C 236-01Z

- 1 Cable entry M 20 x 1.5
- Thermoplastic enclosure
- Double-insulated
- Good resistance to oil and petroleum spirit
- 30 mm x 88,5 mm x 30 mm
- Actuator heads can be repositioned by 4 x 90°

## Data

### Ordering data

EAN (European Article Number)	4030661072630
eCl@ss number, Version 9.0	27-27-06-09
eCl@ss number, Version 11.0	27-27-06-09
ETIM number, version 6.0	EC002591
ETIM number, version 7.0	EC002591

### Approval - Standards

Certificates	cULus CCC EAC
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### General data

Enclosure material	Plastic, glass-fibre reinforced thermoplastic, self-extinguishing
Material of the actuator	Stainless steel
Material of the contacts, electrical	Silver

Gross weight 90 g

### General data - Features

Number of safety contacts 1

### Safety appraisal

Standards BG-GS-ET-15  
EN ISO 13849-1  
EN 60947-5-1

Mission Time 20 Year(s)

### Safety appraisal - Safety outputs

B10d Normally-closed contact (NC) 20,000,000 Operations

### Mechanical data

Actuating element Swivel lever  
Mechanical life, minimum 1,000,000 Operations  
Positive break angle 12.5 °  
Positive break torque 0.2 Nm  
Opening angle 180°

### Mechanical data - Connection technique

Terminal Connector Screw connection  
Cable section, minimum 1 x 0.75 mm<sup>2</sup>  
Cable section, maximum 1 x 2.5 mm<sup>2</sup>  
Note (Cable section) All indications about the cable section are including the conductor ferrules.

## Mechanical data - Dimensions

Length of sensor	30 mm
Width of sensor	93 mm
Height of sensor	94.5 mm
Height of the actuator	78 mm

## Ambient conditions

Degree of protection	IP67
Ambient temperature, minimum	-30 °C
Ambient temperature, maximum	+80 °C

## Ambient conditions - Insulation value

Rated insulation voltage $U_i$	500 V
Rated impulse withstand voltage $U_{imp}$	6 kV

## Electrical data

Thermal test current	10 A
Utilisation category AC-15	230 VAC
Utilisation category AC-15	4 A
Utilisation category DC-13	24 VDC
Utilisation category DC-13	1 A
Switching element	Opener (NC)
Switching principle	Creep circuit element
Switching frequency	5,000 /h

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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