



T4V10H 335-03Z

- 1 Cable entry M 20 x 1.5
- Metal enclosure
- Wide range of alternative actuators
- Good resistance to oil and petroleum spirit
- 40,5 mm x 76 mm x 38 mm
- Actuator heads can be repositioned by 4 x 90°
- Design to EN 50041
- **only for positioning tasks**

Data

Ordering data

Note (Delivery capacity)	Not available!
EAN (European Article Number)	4030661142852

Approval - Standards

Certificates	cULus CCC EAC
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General data

Housing construction form	Norm construction design
Enclosure coating material	painted
Material of the contacts, electrical	Silver
Lever material	Metal film
Material of the rod	Plastic

Gross weight 285 g

General data - Features

Number of safety contacts 3

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 Rod lever

Mechanical life, minimum 30,000,000 Operations

Actuating speed, maximum 2.5 m/s

Note (Actuating speed) Actuating speed with actuating angle 30° to switch axis

Note (Switchover time) Switchover time in accordance with actuating speed

Actuating torque, minimum 0.3 Nm

Mechanical data - Connection technique

Terminal Connector Screw connection

Cable section, minimum 0.75 mm²

Cable section, maximum 2.5 mm²

Note (Cable section) All indications about the cable section are including the conductor ferrules.

Mechanical data - Dimensions

Length x Width x Height	Height of sensor: 111.5 mm (without rod)
Length of sensor	38 mm
Width of sensor	40.5 mm

Ambient conditions

Ambient temperature, minimum	-30 °C
Ambient temperature, maximum	+80 °C

Ambient conditions - Insulation value

Rated insulation voltage U_i	250 V
Rated impulse withstand voltage U_{imp}	4 kV

Electrical data

Thermal test current	10 A
Required rated short-circuit current to EN 60947-5-1	1,000 A
Utilisation category AC-15	230 VAC
Utilisation category AC-15	4 A
Utilisation category DC-13	24 VDC
Utilisation category DC-13	4 A
Switching element	Opener (NC)
Switching principle	Slow action
Bounce duration, maximum	2 ms
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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