



Z4V7H 336-11Z-RMS

- only for positioning tasks
- Design to EN 50041
- Thermoplastic enclosure
- Lever angle adjustable in 10° steps
- Double-insulated
- Good resistance to oil and petroleum spirit
- Wide range of alternative actuators
- Actuator heads can be repositioned by 4 x 90°
- 1 Cable entry M 20 x 1.5

Data

Ordering data

Product type description	Z4V7H 336-11Z-RMS
Article number (order number)	131093130
EAN (European Article Number)	8905236104909
eCl@ss number, version 12.0	27-27-06-01
eCl@ss number, version 11.0	27-27-06-01
eCl@ss number, version 9.0	27-27-06-01
ETIM number, version 7.0	EC000030
ETIM number, version 6.0	EC000030

Approvals - Standards

Certificates	cULus
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General data

Housing construction form	Norm construction design
Housing material	Plastic, glass-fibre-reinforced
Lever material	Metal film
Gross weight	202 g

Safety classification

Standards	BG-GS-ET-15
	EN ISO 13849-1
	EN IEC 60947-5-1
Mission time	20 Year(s)

Mechanical data

Actuating element	Roller lever
Roller material	Brass
Mechanical lifetime, minimum	30,000,000 Operations
Actuating speed, maximum	2.5 m/s
Note (Actuating speed)	Actuating speed with actuating angle 30° to switch axis

Mechanical data - Connection technique

Note	All indications including the conductor ferrules.
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Mechanical data - Dimensions

Length of sensor	57 mm
Width of sensor	40.5 mm
Height of sensor	173.5 mm

Ambient conditions

IP Degree of protection	IP67
	IP65
Ambient temperature	-30 ... +80 °C

Ambient conditions - Insulation values

Rated impulse withstand voltage Uimp	6 kV
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Electrical data

Thermal test current	10 A
Required rated short-circuit current	1,000 A
Utilisation category AC-15	230 VAC
Utilisation category AC-15	4 A
Utilisation category DC-13	24 VDC

Electrical data

Utilisation category DC-13	4 A
Switching element	1 NO contact, 1 NC contacts
Switching principle	Snap action
Maximum switching frequency	5,000 /h
Material of the contacts, electrical	Silver

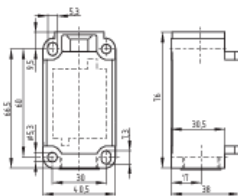
Pictures

Product picture (catalogue individual photo)



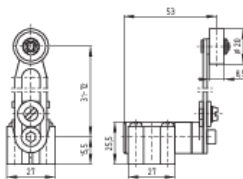
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[| 25.18 KB | .jpg | 130 x 350 Pixel](#)
[| 145.76 KB | .png | 210 x 564 Pixel](#)

Dimensional drawing basic component



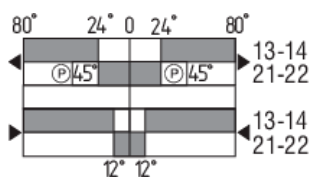
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[| 4.09 KB | .png | 210 x 146 Pixel](#)

Dimensional drawing actuator



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Switch travel diagram



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[| 2.98 KB | .png | 210 x 115 Pixel](#)

Diagram



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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