



MV9H 015-11Y

- Steel rod
- 2 Contacts
- Metal enclosure
- 3 Cable entry M 20 x 1.5
- Lever can be transposed by 180°
- 67 mm x 75 mm x 43 mm (basic component)
- Continuous adjustment of lever position 360°
- Actuator head can be repositioned in steps 4 x 90°

Data

Ordering data

	MV9H 015-11Y
	101058473
EAN (European Article Number)	4030661032641
eCl@ss number, Version 9.0	27-27-06-01

Approval - Standards

CCC
EAC

General data

Product name	015 rod lever 9H EN 60947-5-1
Active principle	mechanical
Enclosure material	Light-alloy diecast, paint finish
Enclosure coating material	painted
Material of the contacts, electrical	Silver
Material of the rod	Steel
Gross weight	430 g

General data - Features

Number of openers	1
Number of shutters	1

Number of switching stages	2
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Mechanical data

Actuating element	Rod lever
Mechanical life, minimum	10,000,000 Operations
Actuating angle, from left of switch axis	30 °
Actuating angle, from right of switch axis	30 °
Contact opening	2 x 1.2 mm
Actuating speed, minimum	1 mm/min
Actuating speed, maximum	3 m/s
Note (Actuating speed)	Actuating speed with vertical actuating angle to switch axis
Actuating torque	0.2 Nm

Mechanical data - Connection technique

Terminal Connector	Screw connection 2.5 mm ²
Note (Cable section)	All indications about the cable section are including the conductor ferrules.
Wire cross-section	13 AWG

Mechanical data - Dimensions

Height of sensor	356 mm
Length of sensor	43 mm
Width of sensor	67 mm
Diameter of the Rod	6 mm

Ambient conditions

Protection class	IP 65 to IEC/EN 60529
Ambient temperature, minimum	-30 °C
Ambient temperature, maximum	+90 °C

Electrical data

Thermal test current	10 A
Utilisation category AC-15	400 VAC
Utilisation category AC-15	2.5 A
Switching element	NO contact, NC contact
Note (Switching element)	galvanically separated contact bridges
Switching principle	Snap switch element
Bounce duration, maximum	2.5 ms
Switchover time, maximum	40 ms

Ordering code

Product type description:

(1)(2) 015-(3)Y-(4)

(1)

T Slow action (not available for AF/S)

M Snap action

(2)

S Plunger S

2S Telescopic plunger 2S

K Offset roller lever K

2K Tilt lever 2K

3K Angle roller lever 3K

8H Roller lever 8H

7H Roller lever 7H

10H Rod lever 10H

H Roller lever H

4H Spring rod lever on shaft 4H

2H Leaf spring lever 2H

3H Roller lever 3H

9H Rod lever 9H

6H Leaf spring lever 6H

(3)

11 1 NO contacts/1 NC contact

02 2 NC contact

20 2 NO contacts

(4)

UE Slow action with overlapping contacts

H Slow action with staggered contacts

C Magnetic blow-out

Pictures

Photo/Product/Catalogue



ID: kt15hf08

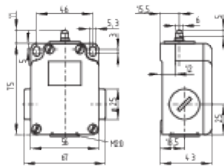
| 102,2 kB | .png | 74.083 x 199.672 mm - 210 x 566

Pixel - 72 dpi

| 435,5 kB | .jpg | 168.981 x 456.142 mm - 479 x 1293

Pixel - 72 dpi

Dimension/Product/Basic



ID: 1t015g02

| 8,3 kB | .png | 74.083 x 51.506 mm - 210 x 146 Pixel
- 72 dpi

| 158,3 kB | .jpg | 352.778 x 259.997 mm - 1000 x 737
Pixel - 72 dpi

| 32,1 kB | .cdr |

Diagramm/Product/Travel



ID: kt015s16

| 74,2 kB | .jpg | 352.778 x 244.475 mm - 1000 x 693
Pixel - 72 dpi

| 1,3 kB | .png | 74.083 x 52.564 mm - 210 x 149 Pixel
- 72 dpi

Graphic/Product/Contact

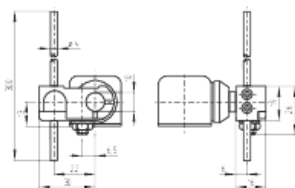


ID: k1o1sk07

| 37,9 kB | .jpg | 352.778 x 146.403 mm - 1000 x 415
Pixel - 72 dpi

| 17,3 kB | .cdr |

Dimension/Product/Actuator

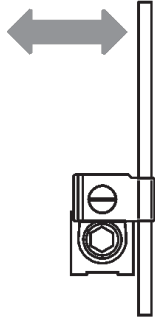


ID: 1t15vb09

| 4,4 kB | .png | 74.083 x 51.858 mm - 210 x 147 Pixel
- 72 dpi

| 98,6 kB | .jpg | 352.778 x 247.297 mm - 1000 x 701
Pixel - 72 dpi

Illustration/Product/Function



ID: 235hz03

| 140,4 kB | .jpg | 352.778 x 733.072 mm - 1000 x 2078 Pixel - 72 dpi

| 2,5 kB | .png | 74.083 x 153.811 mm - 210 x 436 Pixel - 72 dpi

| 15,5 kB | .cdr |

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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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