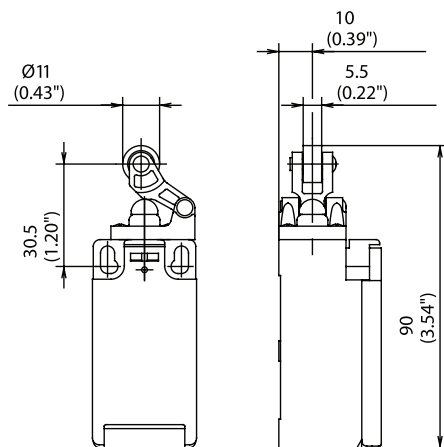


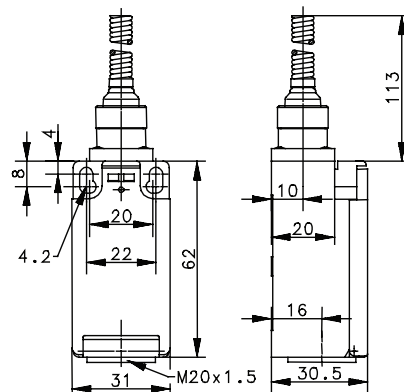
I88 Series



HW RO11 (Form E)



FF

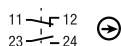


Switching Operation

1 NC / 1 NO Contacts

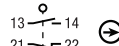
Slow Action

608.6121.021
I88-U1Z HW RO11



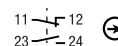
Snap Action

608.6171.022
I88-SU1Z HW RO11



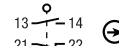
Slow Action

618.6140.217
I88-U1 FF



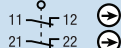
Snap Action

608.6190.078
I88-SU1 FF



2 NC Contacts

608.6821.099
I88-A2Z HW RO11



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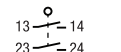
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2 NO Contacts

608.6821.068
I88-E2 HW RO11



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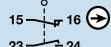
-

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1 NC / 1 NO Contacts Overlapping

608.6321.100
I88-UV1Z HW RO11



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-

-

-

Replacement actuator:

391.8191.547

391.8401.031

Technical Information

Slow Action

Snap Action

Maximum Switching Voltage

240V

240V

Max. Switching Amps (up to)*

10A

10A

B10d (up to)*

20 Million

20 Million

Mechanical Service Life (up to)*

3 x 10⁶

10 x 10⁶

Switching Frequency

≤ 100/min

≤ 100/min

Operating Temperature

-30 °C to +80 °C

-30 °C to +80 °C

Protection Rating

IP65

IP65

Utilization Category (up to)*

AC-15, Ue/Ue 240V 3A

AC-15, Ue/Ue 240V 3A

Rate Insulation Voltage

250VAC

250VAC

Approvals

* Depending on switching system - see technical information for details



Special features/variants (on request)

- Available with black enclosure
- With steel roller
- Different roller diameters

Special features/variants (on request)

- Available with black enclosure
- Various spring lengths
- Different spring type or spring rod

Drawing dimensions in mm