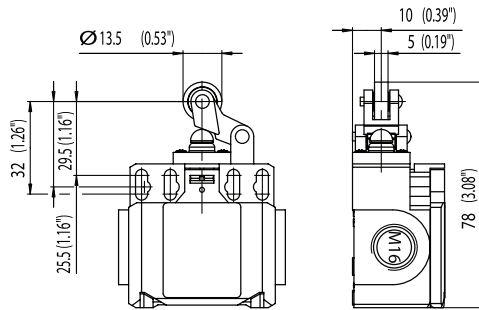


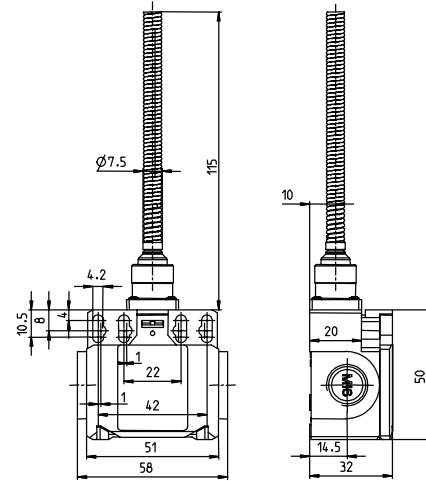
Bi2 Series



HW RO13.5



FF



Switching Operation

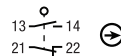
1 NC / 1 NO Contacts

Slow Action

-

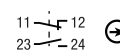
Snap Action

608.5171.109
BI2-SU1Z HW RO13.5



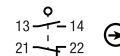
Slow Action

618.5140.104
BI2-U1 FF



Snap Action

608.5190.114
BI2-SU1 FF



2 NC Contacts

-

-

-

-

2 NO Contacts

-

-

-

-

**1 NC / 1 NO Contacts
Overlapping**

-

-

-

-

Replacement actuator:

391.1890.681

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)*	10 x 10 ⁶	10 x 10 ⁶
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	400VAC	400VAC

Approvals



* Depending on switching system - see technical information for details

Slow Action

Snap Action

240V	240V
10A	10A
20 Million	20 Million
10 x 10 ⁶	10 x 10 ⁶
≤ 100/min	≤ 100/min
-30 °C to +80 °C	-30 °C to +80 °C
IP65	IP65
AC-15, Ue/Ue 240V 3A	AC-15, Ue/Ue 240V 3A
400VAC	400VAC



Special features/variants (on request)

- Available with different spring lengths
- Spring rod
- Various spring versions

Drawing dimensions in mm