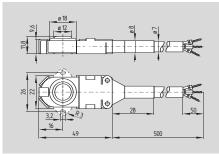
M 660 and 6600





- Rubber enclosure
- Stainless steel case pre-wired cable
- Double-insulated
- M 660 without mounting flange,
 M 6600 with mounting flange
- Snap action, change-over contact with single break
- Gold-plated contacts
- Snap action with self-cleaning contacts
- With pre-wired cable 3 x 0.75 mm²
- Protection class IP 65
- Suitable for aggressive environmental conditions
- Good resistance to petroleum spirit and oil
- Flange or central mounting
- Cable length 0.5 m Other lengths on request.

Technical data

Standards: IEC/EN 60947-5-1
Switch insert: M 660-11-2-e
Enclosure: rubber body with
stainless-steel casing

Hexagon nuts:

Telescopic plunger: M 16 x 1, nickel-plated steel

Protection class: IP 65 to EN 60529
Contact material: gold-plated silver

Switching system: snap action, self-cleaning contacts

Contact type: change-over contact, single break

Utilisation category:
Voltage withstand

across contacts:
Test voltage (enclosed):

Max. fuse rating:
Ambient temperature:
Mechanical life:
Switching frequency:
Actuating speed:

1200 VAC, 50 Hz
2500 VAC, 50 Hz
4 A gG D-fuse
- 30 °C ... + 80 °C
3 million operations
30000/h
min. 1 mm/min

Contact variants

Change-over contact with double break

1 4 GY BK 2 BN

Approvals

 ϵ

Ordering details

M① 660②-11-k-y- ③

No. Replace Description

For the appropriate actuator: see page 1-35 and following

Without mounting flangeWith mounting flange

③ u With roller turned 90° to axis of switch body (only for 2R)

Basic unit M

26 22 22 28 8 8 8

- Rubber enclosure
- Stainless steel case pre-wired cable

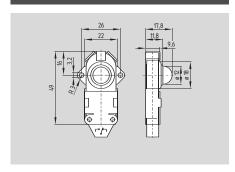
Contact variants

Contacts/ Switch travel Snap action

Change-over contact with double break

M 6600-11-k-y M 6600-11-k-y

Rubber collar S



- Rubber enclosure
- Stainless steel case pre-wired cable

Contact variants

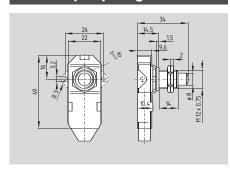
Contacts/ Switch travel Snap action

Change-over contact with double break

MS 660-11-k-y MS 6600-11-k-y

SCHMERSAL 1-35

Telescopic plunger 1S



- Threaded tube: Nickel-plated brass
- Simple mounting with hexagonal steel nuts
- Large after-travel
- Good adjustment of switching point

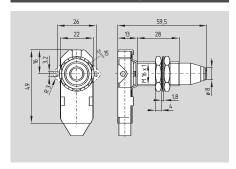
Contact variants

Contacts/ Switch travel Snap action

Change-over contact with double break



Telescopic plunger 2S



- Threaded tube: Nickel-plated brass
- Simple mounting with hexagonal steel nuts
- Large after-travel
- Good adjustment of switching point
- Bellows to protect plunger against soiling

Contact variants

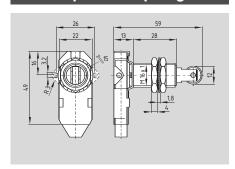
Contacts/ Switch travel Snap action

Change-over contact with double break

M2S 660-11-k-y M2S 6600-11-k-y

1-36

Telescopic roller-plunger 2R



- Actuating speed with actuating angle 30° to switch axis: max. 0.5 m/s
- Threaded tube: Nickel-plated brass
- Simple mounting with hexagonal steel nuts
- Large after-travel
- Good adjustment of switching point
- Also available with roller turned 90° to axis of switch body, ordering suffix -u

Contact variants

Contacts/ Switch travel Snap action

Change-over contact with double break



SCHMERSAL 1-37