

# RAFIX FS switching element universal QC, gold, light guide, for LED clip, 1 NO



## fields of application

- Measurement-control-regulation
- Electrical engineering
- Mechanical and system engineering
- Signalling systems
- Vehicle construction
- Agricultural and forestry machinery
- Construction machinery
- Handheld terminals
- Industrial robots



## description

These switching elements have external plungers and therefore can only be combined with pushbuttons, selector switches and keylock switches.

The QC switching elements can be latched into the actuators without the need for tools and with little effort. Wiring is performed in the conventional manner – directly with male quick-connect terminals. The fast and inexpensive version – in cases where no PCB is cost-effective.

### QC mounting depths

- 26.8 mm for RAFIX 22 FS+ and RAFIX 22 FSR
- 32.8 mm for RAFIX 30 FS+:

- QC contact block for RAFIX 22 FS+, RAFIX FSR and RAFIX 30 FS
- Connection: QC = Quick Connect
- Only suitable for pushbuttons, selector and key-operated switches, not for mushroom pushbuttons and emergency stop
- Gold contacts (= grey housing)
- Version with light guide for SMT LED, without light guide for THT LED
- labelling:
  - normally closed contacts = red plungers
  - NO contacts = green plungers
  - NC and NO contacts = yellow plungers



Rated operating voltage	0.02-35 V
Rated current, min.	0.001 A
Rated current, max.	0.1 A
Rated power, max.	0.25 W
Power loss	0.00010 W
Categories of use	AC-15
	DC-13
Conditional short circuit current	1,000 A

## drawings

### Connection drawing



Contact block with LED-Clip