Tubular handle with built-in safety switch

METRIC









HANDLE SHANKS

Glass-fibre reinforced polyamide based (PA) technopolymer.

Technopolymer

TUBE

Polyvinylchloride (PVC), black colour.

IP PROTECTION

IP 65 protection class, according to EN 60529 table (see page A-18).

FEATURES AND APPLICATIONS

RH-FG16 handle perfectly combines ergonomics, functionality and safety. In the handle a button (change-over contact) and two leds (red and green) are integrated, indicating the locked and unlocked state. By pressing the button, the operator requires access to the protected area through external logic (PLC).

This area is unlocked/locked through a solenoid located inside the protected zone and connected by a cable to the logic (PLC).

SPECIAL EXECUTIONS ON REQUEST

- Tubular handle with safety button and reset button.
- Tubular handle with safety button and built-in emergency push button with or without reset button.

ACCESSORIES ON REQUEST

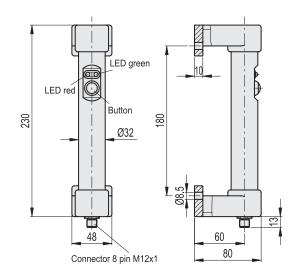
- Locking/unlocking solenoids.
- RHFZ-KS.G08.10: cable with 8 pole M12x1 connector length 10 m.

| Electrical features | |
|----------------------------|---------------------------------------|
| Led light voltage | 24 Vdc |
| Maximum commutable voltage | 24 V AC/DC / max 28 V AC/DC / max 2 A |



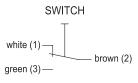


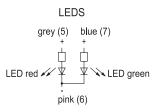
Two leds (red and green) that indicate the locked and unlocked statuses



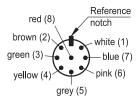
METRIC

| Code | <i>₫</i> \ |
|-------------------|------------|
| RHFG16-01S.180.84 | 315 |





CONTACT WIRING CABLE





























Tubular handle with safety button and emergency push button.

In case of need, the operator can stop the machine by pressing the emergency button. The disengagement of the latter can be made through a simple rotation. The emergency button is in compliance with EN 418.





Tubular handle with safety

button, reset button and

emergency push button.