

## CG-045 - Door switch



**Spare Part Number:** CG-045

**Net Weight:** 87.00g

**Net Dimensions:** 82.50mm x 31.00mm x 30.00mm

**Technical Datasheet:** [Protected Link](#)

### Description

## CG-045 Door safety switch

Miniature safety-door hinge switch designed for space saving guarding in machines and safety equipment.

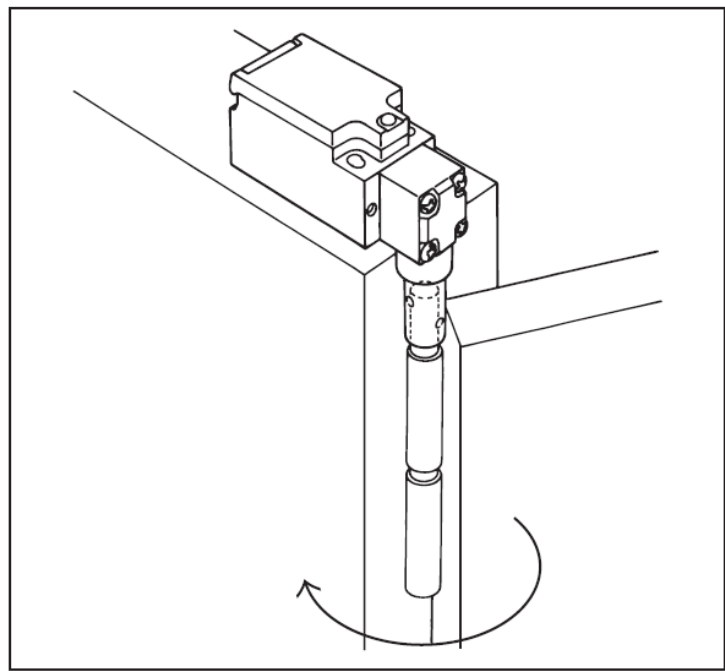
### Basic Specs

#### General description

Door switch type	Hinge-operated
Material housing	Plastic
Material head	Plastic
Actuator type	Shaft
Door contacts NC	2
Door contacts NO	0
Connection method	Terminal block
Degree of protection (IP)	IP67
Conduit size	M20
Number of conduits	1
Switch action	Slow action
Shape	Cuboid
Overall length	82.5 mm

Height of sensor30 mm

Width sensor31 mm

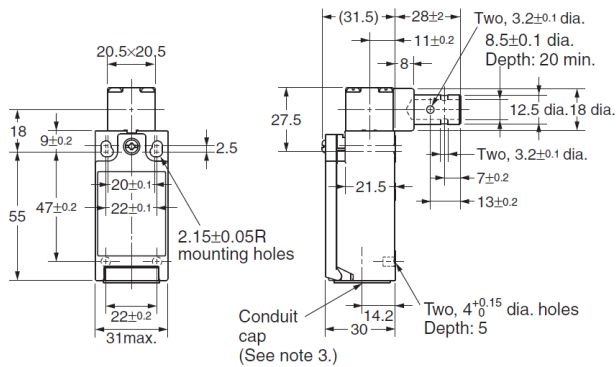
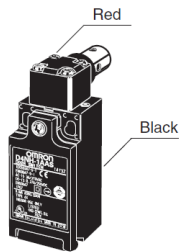


D4NH-□B□	2NC			Only NC contacts 11-12 and 31-32 have an approved direct opening mechanism. The terminals 11-12 and 31-32 can be used as unlike poles.
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D4NH-1□AS    D4NH-2□AS

D4NH-3□AS    D4NH-4□AS

D4NH-9□AS (See note 4.)



OF max.	0.15 N·m
PT 1 (NC)	(7°) (MBB: 10°)
PT 2 (NO)	(19°) (MBB: 5°)
DOT min.	18°
DOF min.	1 N·m

Equipment reference

EASY TO PLATE EVO 4 IPI    Ref. **S18**  
EASY TO PLATE EVO 5 IPI    Ref. **S18**  
EASY TO PLATE EVO 5 BPI    Ref. **S18**

**Catalogues/Families**

Suitable for the following equipment models:	
EASY TO PLATE EVO 4 IPI	
EASY TO PLATE EVO 5 BPI	
EASY TO PLATE EVO 5 IPI	
Spare Part Type	
Electrical Component	
Spare Part Group	
Sensor	
Stock Type	
Standard Stock	

**Product Gallery**

