



# FFH2C-1

## Position limit switch

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The **FFH2C-1 position limit switch** is used to control several handling systems:

- **Bridge cranes:** the limit switch controls the operating system, for example a PLC, and allows the bridge crane to slow down or stop.
- **Hoists:** the limit switch is used to stop the hoist whenever it reaches a limit position.

### Features

- Designed to guarantee excellent performance in the most challenging operating conditions.
- Arranged with 4 fixing holes.
- Positive opening NC contacts for safety functions.
- IP65 protection degree.
- Aluminium rod with 6x6 mm section and enclosure in thermoplastic material.
- Equipped with rod with roller with 65° movements and spring return.
- Arranged for 2 outputs for cable clamps to reduce installation time and make wiring easier.

### Compliance and certifications

- 2014/35/UE - 2011/65/UE - 2015/863/UE
- EN 60947-1 (2007/A1 : 2011/A2 : 2014)
- EN 60947-3 (2009/A1 : 2012/A2 : 2015)
- EN 60204-1 (2006/A1 : 2009)
- EN 60529 (1991/A1 : 2000/A2 : 2013)
- EN 50581 (2012)
- IEC 63000 (2016)



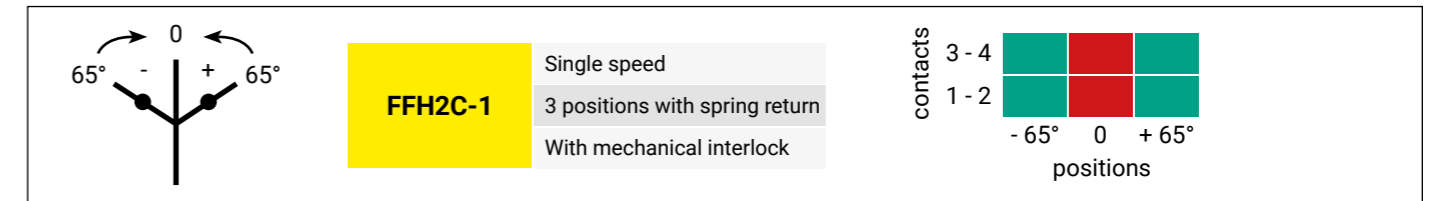
### Available codes



**FFH2C-1**  
Internal  
cam switch  
PX20 line



contact open contact close



**FFH2C-1**

- Single speed
- 3 positions with spring return
- With mechanical interlock

Other configurations on request.

