

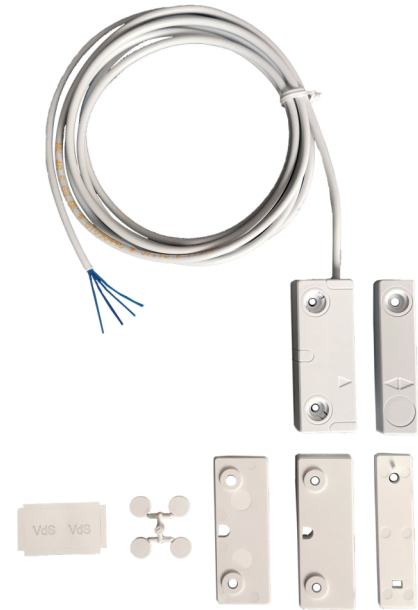
# IM1640PSG-G3

## Surface Mount Contact, Supervised Cable, EN Grade 3 & NFA2P 3 shields

### Commercial Surface Mount Contact

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The IM1640 series commercial surface mount contacts are specifically designed to work on metal frames. The contacts can be used in harsh environments. Special version with armoured cable and including junction box is available.



### Details

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- Designed for use in harsh environments
- Tamper loop
- Robustness of the housing

# IM1640PSG-G3

## Surface Mount Contact, Supervised Cable, EN Grade 3 & NFA2P 3 shields

### Technical specifications

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#### General

Application type	Surface Mount
Contact type	NC
Connectivity	4 wires, 2 meters

#### Wired/wireless

Wired-wireless	Wired
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#### Electrical

Cable length	2 m
Voltage	max. 40 VDC
Switching current	max. 500 mA

#### Physical

Physical dimensions	58 x 22 x 12 mm (W x H x D)
Colour	White
Dimensions magnet	8 x 30 mm
Dimensions contact / sensor	8 x 30 mm
Operating gap	15 mm

#### Environmental

Operating temperature	-40° to +70° C
IP rating	IP67

#### Standards & regulation

EN50131 grade	Grade 3
Compliancy	CE
Certification	NFA2P

