non-touch infrared proximity switches operated by bringing an object in close range of the sensor. Ideal for high traffic environments that require a high level of hygiene. Housing of stainless steel, aluminium or chrome plated brass.

**Specifications**
- **Sensor type**: Infrared
- **Detection range**: 5-80cm
- **Housing materials**: IR SA 28
- **Functions**: STS 316, STS 304, aluminium, chrome-
- **LED feedback**: Feedback via dot LED in sensor housing
- **Programmable**: Ability to alter settings via remote control
- **IOT ready**: Ability to connect IOT module (Bluetooth,

**Electrical data**
- **Switching voltage**: 9V-24V DC (AC optional)
- **Smart switch**: 1A-3A
- **Sanitary applications**: Voltage out, open collector, dry contact
- **Operating current**: 25 μA in standby mode

**Mechanical data**
- **Housing materials**: STS 316, STS 304, Aluminium, Chrome-plated brass
- **Operating cycles**: >1,000,000
- **Housing diameter**: 28mm (22mm available soon)
- **Wiring**: Standard wires

**Environmental data**
- **Operating temperature**: -20C to +75C
- **Storage temperature**: -20C to +75C
- **IP protection**: IP67
- **IK rating**: N/A

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