# **Product sheet**



SOLIROC<sup>™</sup> LEGRAND

Soliroc<sup>™</sup> - RJ45 socket category 6 FTP IP20 REF. 077891 | EAN. 3245060778910

> Visit e-catalogue

### **Product characteristics**

- Category 6 FTP : Data rate up to 1 GigaBit/s. This allows you to download a 1 GigaBytes file in 8 seconds.
- The plate is deliberately thin, thereby limiting the amount ofpossible grip and reducing the risk of attempted tear off. There is minimal space between parts, guaranteed by the IP5X rating (impenetrable by solid bodies greater than 1 mm in diameter and protected against dust).
- The IK10 rating (20 joule impact force) guarantees optimal resistance and protection against vandalism. It is impossible to tear off a SOLIROC switch due to the use of four zamak sealing plugs on the plate (removable only by drilling).
- 2 modules

## **Recommendation / Restriction**

Suitable for public buildings, unsupervised passageways, car parks, communal areas in buildings. We recommend using 50 mm-deep multi-material or concrete BATIBOX mounting boxes (40 mm accepted). To guarantee the best tear-off resistance, attach the SOLIROC plates using 4 standard screws (4 mm diameter, 40 mm length), select wall plugs according to the nature of the walls. For concrete walls, we recommend expanding nylon wall plugs (6 mm diameter, useful length 40 mm). Conform to standards ISO/IEC 11801 Ed. 3.0, EN 50173-1 and TIA/EIA 568 C

# The product's benefits

#### Installation

• Can be integrated in all supports. With connector with fast connection thanks to integrated crimping take AWG 22 single-core cables up to AWG 26 and AWG multicore cables.

#### Usage

• The IP55 rating guarantees a long useful lifetime whether indoors or outdoors. All external parts are made of zamak for optimal robustness. the plate is deliberately thin, thereby limiting the amount of possible grip and reducing the risk of attempted tearoff. There is minimal space between parts, guaranteed by the IP5X rating (impenetrable by solid bodies greater than 1 mm in diameter and protected against dust.

# Documentation

## TECHNICAL DOCUMENTATION

- **F01002EN-00.pdf** | PDF (1.5Mo)
- → LE01338AB.pdf | PDF (1.6Mo)

## **CATALOGUE PAGE & OTHERS**

- ex223001\_0987.pdf | PDF (0.09Mo)
- ex223001\_0800.pdf | PDF (0.1Mo)

# **L** legrand<sup>®</sup>

**F01002FR-01.pdf** | PDF (1.52Mo)

## Agreements & Certificates

- AoC-Ac Delta Force 4PPoE 2019-677 | (0.08Mo)
- AoC-PL2\_Cat6FTP3275632856ac1181020 | (0.07Mo)
- AoC-SA52\_SB52\_ac109588 | (0.06Mo)
- AoC-CL2\_Cat6FTP3275632856ac1181021 | (0.07Mo)
- AoC-PL3\_Cat6\_FTP\_32756\_ac1181022 | (0.07Mo)