

The Schneider Electric S520057 Odace is a 2P+T (2-pole + earth) power socket designed for residential and commercial applications. Here are the key details, compatible products, and additional information to help you integrate it into your RAG system:

Key Features:

- Rated Operational Voltage: 220-240 V AC.
- Rated Current: 16 A.
- Type: Schuko outlet with shutter.
- Design: Glossy white finish with screwless terminals for easy installation.
- Mounting: Mechanism with fixing frame

Integration:

- Mounting: DIN rail mountable or flush-mounted in standard electrical boxes.
- Dimensions:
- Width: 45 mm
- Height: 45 mm
- Depth: 40 mm
- Connection Terminals: Suitable for 1.5-2.5 mm² rigid or flexible cables

Environmental Conditions:

- Operating Temperature: -5°C to 40°C
- Storage Temperature: -25°C to 70°C
- Degree of Protection: IP20

Compatible Products:

- Frames and Covers:
- Odace frames and covers in various colors and finishes.

Switches and Dimmers:

- Compatible with other Odace range switches and dimmers for a cohesive design.

Communication Modules:

- Can be integrated with home automation systems using appropriate modules