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