

ENVIROMENTAL PROTECTION



After their use, electrical products (marked with a crossed bin symbol with an underbar) must not be disposed of with other household waste. The user is obliged to return the used product to an entity collecting used electrical and electronic equipment, creating a system for collecting such waste – including an appropriate store, local collection point or municipal unit. Waste equipment may have a negative impact on the environment and human health due to the potential content of hazardous substances, mixtures and components. The household plays an important role in contributing to the reuse and recovery of secondary raw materials, including the recycling of waste equipment. At this stage, attitudes are formed that affect the preservation of the common good, which is a clean natural environment.

WARRANTY

The warranty period of the modular socket MRD50-16 is 2 years from the date of sale, subject to compliance with the rules of use, transport and storage. In the event of the modular socket malfunction, please contact the seller.



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Modular socket MRD50-16



SIMLIC

PURPOSE OF MODULAR SOCKET MRD50-16

Modular socket MRD type is designed to use in AC installations with a rated voltage of up to 250 V. For temporary connection of appliances, power tools, lamps with consumption up to 16 A. They are ideal for maintenance work, repairs or upgrades, for example, control cabinets, switchgear and during administrative work.

INSTALLATION

Please read the instructions before installing. The installation of the modular socket should be performed a qualified person.

Before the installation it is required to:

- make sure that the connected cables are voltage-free
- make sure the modular socket is not damaged, deformed and that there are no missing components.



Installation by qualified personnel is recommended



Mounting on TS 35 rail

COMPATIBILITY

- Standard plugs type C, versions- shorter CEE 7/16 and larger CEE 7/17
- Dual plugs type E-UNISCHUKO

STANDARDS

- PN-IEC 60884-1:2006+A1:2009+A2:2016-01
- PN-IEC-93201:2021-05

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Specification

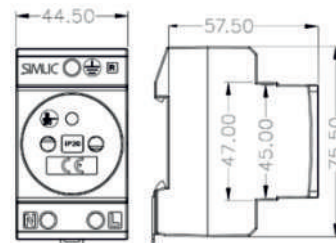
Rated voltage AC U_n	250 V
Rated frequency	50 Hz
Rated current I_n	16 A
Tightening torque	1,2 Nm
Number of poles	2P+PE
Nominal cross-section of connected cables	1,5 ... 2,5 mm ²
Housing material	PA 6
Weight	0,11 kg

Performance characteristics

Humidity range	5 % ... 95 %
Operating temperature	-25 °C ... +40 °C
Ingress protection	IP20
The ambient air must not be contaminated with dust, smoke, oil. Workspace should be free of corrosive gases.	

The modular socket should be stored and transported under the conditions that meet performance criteria.

EXTERNAL DIMENSIONS



± 0,5 mm