

Manufacturer's Declaration

We, Wilhelm Rutenbeck GmbH & Co. KG declare, that the SAR 2 Ap was manufactured under a full quality assurance system and that the mentioned equipment is in compliance with the essential requirements and provisions of the directive 2006/95/EG. The complete declaration of conformity can be found under www.rutenbeck.de in the download-sector.

SAR 2 Ap
500 101 05



Rutenbeck

Telecommunication



Rutenbeck

Telecommunication

Niederworth 1 - 10
58579 Schalksmühle
Germany
Phone +49 2355 82-0
Fax +49 2355 82-105

Internet www.rutenbeck.de
E-Mail mail@rutenbeck.de

SAR 2 Ap
Installation instructions

Performance features

- The control voltage of the SAR 2 Ap is 12 V or 24 V AC or DC.
- The built-in rocker switch can set the relay in the ready to operate state.
- The connection takes place at a 2 pole screw terminal.
- The 2 pole screw terminal for the connection of the load is touch protected.
- The components and PCB tracks of the high-current circuit are also touch protected.

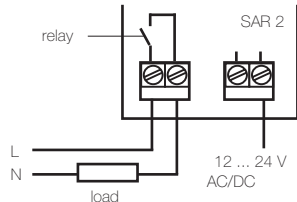
Installation

- 1 Open the cover by loosening the screw.
- 2 Set two dowels (6 mm diameter) at a distance of 52.5 mm.
- 3 Fasten the base plate with two screws 3.5 mm.
- 4 Connect cables for the control voltage and load (s. connection diagram).
- 5 Close the cover by tighten the screw.

Attention:

When using the SAR 2 Ap in high currents with dangerous voltage, the installation should be done by an expert according to VDE 0100.

Connection diagram



Switching capability:	8 amps at 230 V AC (real load)
Control voltage:	12 V/24 V AC or DC
Power consumption:	16 mA at 12 V DC 34 mA at 24 V DC