



Symbolic image

DATA SHEET

RSS 016-002

mit Knebel zum Schalten von Verbrauchern bis 16 A

Article No. 09981078



[Internetlink](#)

Function

Control switches are suitable, amongst other things, for switching electrical consumers or generating static signals for controls. Control switches from series RSS have the capability to switch high rated currents even in compact designs. This series can be used flexibly thanks to the number of different contact designs. This design of control switches has an activation toggle, the position of which simultaneously indicates the switch status.

Features

switching via switch toggle, designs with different rated currents and contact configurations available, captive lift terminals with protection against direct contact, compact design

Mounting

quick fastening to mounting rail, any installation position

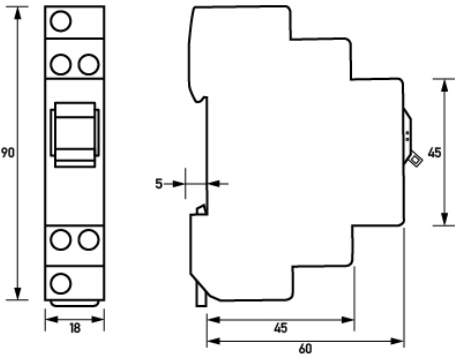
Applications

The components offer universal use for control tasks in industrial and building systems as well as in domestic installations.

Technical Data	RSS 016-002
Series	RSS/RT 016
Operating voltage (AC)	230 V
Operating frequency	50 Hz
	Control input
Rated voltage (AC)	250 V
Rated frequency	50 Hz
	Load circuit
Specification	Switching contact
Rated voltage (AC)	250 V
Rated current (AC)	16 A
max. Output O1 total rated switching capacity	20 A
Rated frequency	50 Hz
short-circuit backup-fuse SCPD	20 A
Back-up fuse type	gG
	Lift terminal top, bottom (Load circuit, Control input)
Protection against direct contact	BGV A3, ÖVE-EN 6
Clamping area	1 mm ² ... 10 mm ²
General data description	General data
Climate resistance	as per IEC/EN 60068
Protective cover	BGV A3
Housing type	Distributor housing
Mounting type	Mounting rail
Housing material	Thermoplastic resin
Protection class	IP40
Width	18 mm

Technical Data	RSS 016-002
Height	90 mm
Depth	65 mm
Installation depth	60 mm
Width (modules)	1
Design requirements/Standards	EN 60715, EN 60669-1, VDE 0632-1, EN 60068-1

Dimensions



Wiring example

