



symbolic image

DATA SHEET

group switches (changeover switches)

RG 016-002

with changeover contact to switch from 1-pole consumers up to 16 A

Article number 09981081



Function

Group switches, and even toggle and changeover switches, can open and close circuits. RG group switches are suitable for switching one-phase consumers to 16 A and have one zero position.

Features

switching via switch toggle, captive lift terminals with protection against wires being lodged behind them and protection against direct contact, large terminal cross-section, compact design

Mounting

quick fastening to mounting rail, any installation position

Applications

The group switches offer universal use in industrial and building systems as well as in domestic installations. They can also be used as single and double switches for blinds, As well as lighting controls, for example, with manual-o-automatic implementation.

Accessories

spacers DHDS

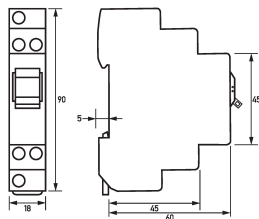
Technical Data

Technical Data	RG 016-002
Series	RG 016
	control input
Rated voltage (AC)	230 V
Rated frequency	50 Hz
	load circuit
Specification	switching contact
Contact assignment	2 CO
Rated voltage (AC)	230 V
Rated current (AC)	16 A
Rated frequency	50 Hz
Current heat loss per current path	0.36 W
	lift terminal, captive top, bottom (load circuit)
Protection against direct contact	DGUV V3, ÖVE-EN 6
Clamping area	1 mm ² ... 10 mm ²
	General data
Climate resistance	according to IEC/EN 60068
Housing type	distribution board housing
Installation type	Mounting rail (35 mm)
Housing material	thermoplastic
Protection class	IP40
Width	18 mm

Subject to technical changes

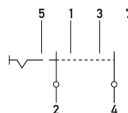
Technical Data	RG 016-002
Height	90 mm
Depth	65 mm
Installation depth	60 mm
Module widths	1
Weight	0.081 kg
Design requirements/Standards	EN 60715, EN 60669-1, VDE 0632-1, EN 60068-1

Dimensions



Dimensional drawing Group view

Wiring example



Wiring diagram