



DATA SHEET
auxiliary switches
DRCBO 4 Hi 2
for DRCBO 4 with blue toggle
 Article number 09200032



Function

Auxiliary switches report the status of the main devices to which they are fitted. #The DRCBO 4 Hi 2 auxiliary switches are suitable for RCBOs in the DRCBO 4 series with a blue knob. The operating state of the circuit-breaker can be displayed with the aid of signalling devices. #The DRCBO 4 Hi 2 auxiliary switches are suitable for RCBOs in the DRCBO 4 series with a blue knob. The operating state of the circuit-breaker can be displayed using signalling devices.

Features

Auxiliary switch function, signal switch function, retro-fittable, compact design

Mounting

mounting by clamping to the left of the basic device , quick fastening to mounting rail, any installation position

Applications

These devices are suitable for querying the operating status of power supplies to residential and purpose-built buildings as well as to industrial facilities.

Notes

The auxiliary switch does not affect the function of the basic device.

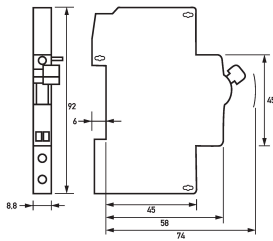
Technical Data

Technical Data	DRCBO 4 Hi 2
Series	DRCBO 4 Hi 2
suitable for model range	DRCBO 4
Mounting side	left
Number of (n.o, n.c.,change-over)	0 0 1
	Display (switch position)
Number	1
Type	operating lever (blue)
	load circuit
Specification	switching contact
Rated voltage (AC)	230 V (min. 12 V)
Rated voltage (DC)	110 V (min. 12 V)
Rated current (AC)	0.01 A ... 6 A
Rated current (DC)	0.01 A ... 1 A
Rated short-circuit current	1 kA
Short-circuit backup-fuse SCPD	6 A
Back-up fuse type	gL
	lift terminal, captive bottom (load circuit)
Allowed types of wires	solid conductor, flexible conductor, stranded conductors with ferrule
Connection C1 Maximum number of conductors per terminal	2

Subject to technical changes

Technical Data	DRCBO 4 Hi 2
Cross section solid	1-wire: 1 mm ² ... 2.5 mm ²
	General data
Operating position	optional
Housing type	distribution board housing
Installation type	Mounting rail (35 mm), Device extension
Housing material	thermoplastic
Protection class	IP20 (installed: IP40)
Width	8.75 mm
Height	92 mm
Depth	74 mm
Installation depth	70 mm
Module widths	0.5
Weight	0.058 kg
Design requirements/Standards	EN 62019

Dimensions



Dimensional drawing Group view

Wiring example



Wiring diagram