



DATA SHEET
auxiliary switches
HSH 11
for displaying the operating status
 Article number 09980497



Function

Auxiliary switches report the status of the main devices to which they are fitted. The HSH 11 auxiliary switch is suitable for HS 2 and HS 3 low-noise contactors. It is not appropriate for noise-free contactors. It has one NOC and one NCC.

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.

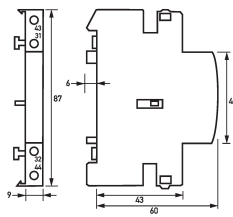
Technical Data

Technical Data	HSH 11
Series	HSH 11
suitable for model range	HS
Mounting side	right
Number of (n.o, n.c., change-over)	1 1 0
	load circuit
Specification	switching contact
Rated voltage (AC)	230 V
Rated voltage (DC)	110 V
Rated current (AC)	max. 10 A
Rated current (DC)	max. 0.4 A
Rated short-circuit current	1 kA
Rated insulation voltage	440 V
Allowed utilization category	AC-1, AC-15
Current heat loss per current path	0.5 W
Short-circuit backup-fuse SCPD	10 A
Back-up fuse type	gL
Rated voltage AC-15 (fix)	230 V
max. Rated current AC-15	3 A
max. Rated current AC-15 230 V	3 A
Rated voltage AC-1 (fix)	230 V
max. Rated current AC-1	10 A
Rated voltage AC-15 (fix)	230 V
max. Rated current AC-15	3 A
	screw-type terminal top and bottom (load circuit)
Allowed types of wires	solid conductor, flexible conductor, stranded conductors with ferrule

Subject to technical changes

Technical Data	HSH 11
Connection C1 Maximum number of conductors per terminal	2
Cross section solid	1-wire: 0.5 mm ² ... 2.5 mm ²
General data	
Duty cycle	continuous operation (Duty cycle ≤ 100 %, at Ue)
Operating position	optional
Housing type	distribution board housing
Installation type	Mounting rail (35 mm), Device extension
Protection class	IP20 (installed: IP40)
Width	9 mm
Height	87 mm
Depth	66 mm
Installation depth	60 mm
Module widths	0.5
Weight	0.028 kg
Design requirements/Standards	EN 60715, EN 60947-4-1, VDE 0660-102

Dimensions



Dimensional drawing Group view

Wiring example



Wiring diagram