



DATA SHEET

DASA 24

Operating current trips for remote tripping of DLS 6

Article number 09917993



[Internetlink](#)

Function

Operating current trips enable the remote tripping of, e.g. miniature circuit-breakers. The operating current trip is activated by an operating current from an external voltage source. Operating current trips for remote tripping of miniature circuit-breakers of series DLS 6 or MCBs. The operating current trip is activated by an operating current from an external voltage source. The trip occurs when the connected miniature circuit-breaker mechanically disengages. The operating current trip does not affect the protective function of the miniature circuit-breaker.

Features

can be easily retrofitted, low power consumption for activation, trips with different operating voltages available (DASA)

Mounting

mounting by clamping to the right of the miniature circuit-breaker, quick fastening to mounting rail, any installation position

Applications

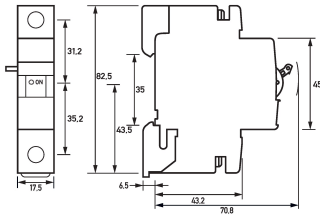
The operating current trips are used in conjunction with the miniature circuit-breakers DLS 6 (DASA series) or MCBs (MCB ASA) for remote tripping of the miniature circuit-breakers.

Technical Data

Technical Data	DASA 24
Series	DASA 24
Time delay	max. 0.01 s
suitable for model range	DLS 6
Mounting side	right
min. Operate voltage factor	0.7
Operating voltage (AC)	24 V
	Control input
Rated voltage (AC)	24 V
Rated current	max. 600 mA
	Strain relief clamp (Control input)
Connection C1 Maximum number of conductors per terminal	2
Cross section solid	1-wire: 0.5 mm ² ... 25 mm ²
Connecting capacity flexible	1-wire: 1 mm ² ... 16 mm ²
Cross section flexible with ferrule	0.5 mm ² ... 16 mm ²
Cross section stranded	1-wire: 1.5 mm ² ... 25 mm ²
Tightening torque	max. 2.5 Nm
Thickness busbar	max. 3 mm
Thickness busbar cable lug (combined conductors, max)	2 mm
Cross section (busbar / busbar fork combined, max)	25 mm ²
	General data

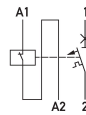
Technical Data	DASA 24
Duty cycle	continuous operation (Duty cycle ≤ 100 %, at Ue)
Operating position	any
Housing type	Distributor housing
Mounting type	Mounting rail, Device extension
Housing material	Thermoplastic resin
Protection class	IP20 (installed: IP40)
Width	17.5 mm
Height	83 mm
Depth	75.2 mm
Installation depth	68.7 mm
Width (modules)	1
Design requirements/Standards	EN 60715

Dimensions



Dimensional drawing Group view

Wiring example



Wiring diagram