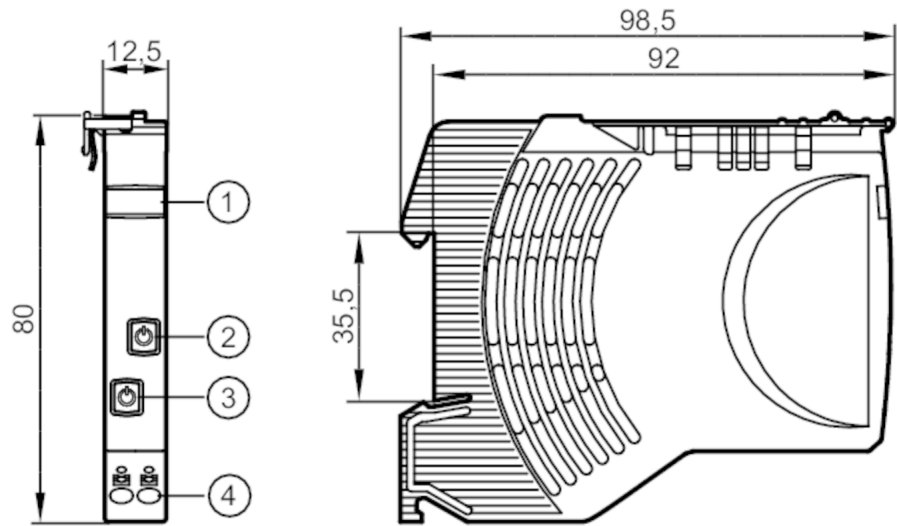


DF1216



Electronic circuit breaker

Fuse/Standard/24VDC/2x6A



- 1 panel for labelling
- 2 pushbutton on / off / reset Status LED 2
- 3 pushbutton on / off / reset Status LED 1
- 4 push-in terminals Outputs 1/2



Application		
Design	housing for DIN rail mounting	
Electrical data		
Operating voltage	[V]	to SELV/PELV
Nominal voltage DC	[V]	24
Input voltage DC	[V]	19.2...30
Protection class		III
Mains buffering time (nominal voltage 24 V DC)	[ms]	10
Closed-circuit current	[mA]	8
Power loss (nominal voltage 24 V DC)	[W]	1.212
Number of channels		2
Nominal current	[A]	6
Nominal current (Fail Safe Element)	[A]	6
Outputs		
Load capacitance, total	[mF]	20
Operating conditions		
Ambient temperature	[°C]	-25...60
Storage temperature	[°C]	-40...70
Protection		IP 20; (on the front)
Degree of soiling		2

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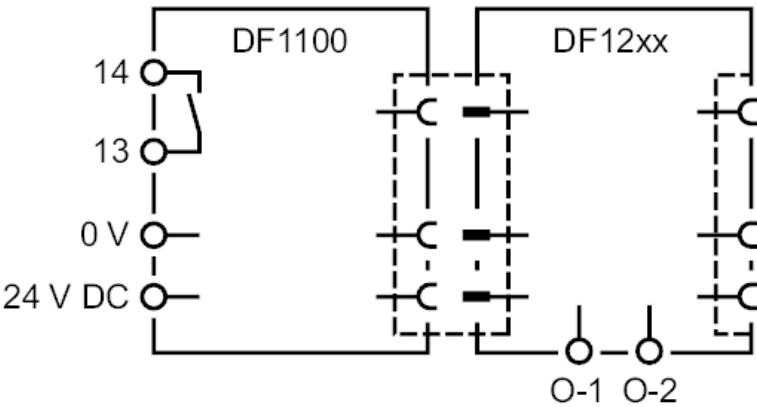
Tests / approvals		
EMC	EN 61000-6-3	radiation of interference
	EN 61000-6-2	noise immunity

Mechanical data		
Weight	[g]	69.5
Housing		rectangular
Type of mounting		Mounting on DIN rail; (TH35 (EN 60715))
Dimensions	[mm]	80 x 12.5 x 98.5

Displays / operating elements		
Display	status	2 x LED, red / green / orange
Operating elements	2 x	pushbuttons

Remarks		
Pack quantity		1 pcs.

Electrical connection		
push-in terminals:		
contact lever/strip:		
Connection		



Diagrams and graphs	
Output curve	
	Time-current characteristics