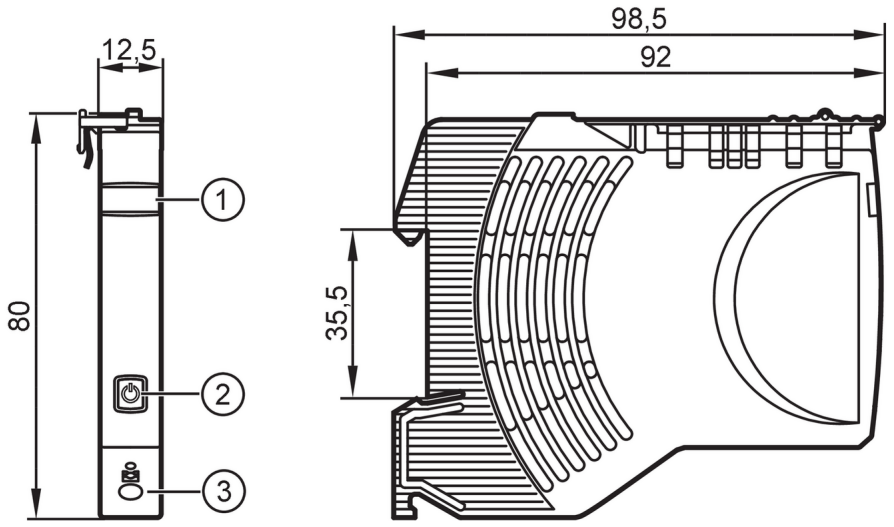
DF2210

Electronic circuit breaker

Fuse/IO-Link/24VDC/10A



1 panel for labelling
2 pushbutton on / off / reset status LED 1
3 push-in terminal Output 1

Application			
Design			housing for DIN rail mounting
Electrical data			
Operating voltage	[V]		to SELV/PELV
Nominal voltage DC	[V]		24
Input voltage DC	[V]		18...30
Protection class			III
Mains buffering time (nominal voltage 24 V DC)	[ms]		10
Closed-circuit current	[mA]		10
Power loss (nominal voltage 24 V DC)	[W]		1.968
Number of channels			1
Nominal current	[A]		10
Nominal current (Fail Safe Element)	[A]		10
Outputs			
Load capacitance, total	[mF]		20
Operating conditions			
Ambient temperature	[°C]		-25...60
Storage temperature	[°C]		-40...70
Protection			IP 20; (on the front)
Pollution degree			2
Tests / approvals			
EMC		EN 61000-6-3	radiation of interference
		EN 61000-6-2	immunity

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Electronic circuit breaker

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Mechanical data		
Weight [g]	72	
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	1 x LED, red / green / orange
Operating elements	1 x	pushbutton

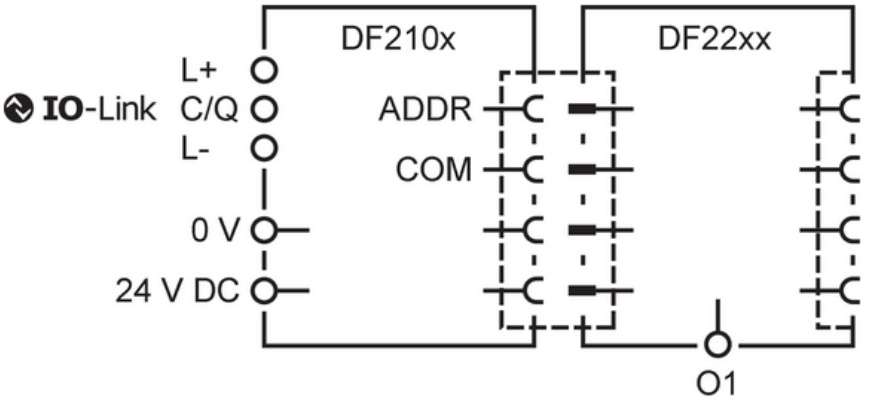
Remarks	
Pack quantity	1 pcs.

Electrical connection

push-in terminals:

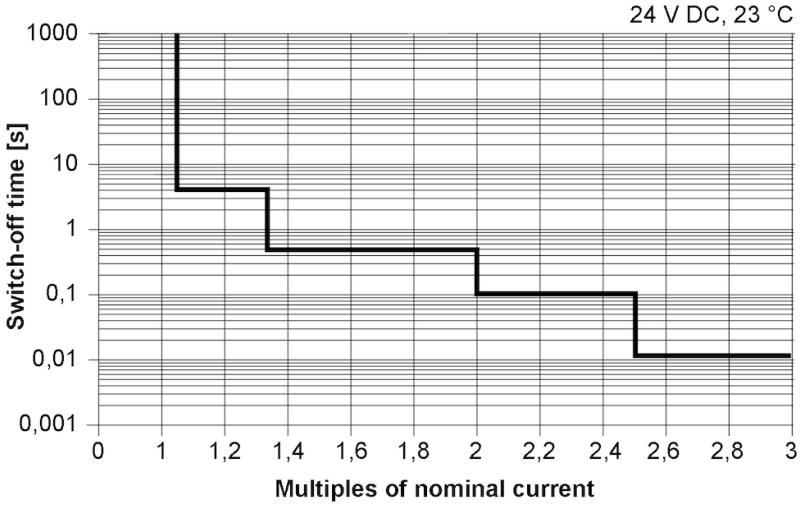
contact lever/strip:

Connection



Diagrams and graphs

output characteristics



time-current characteristics