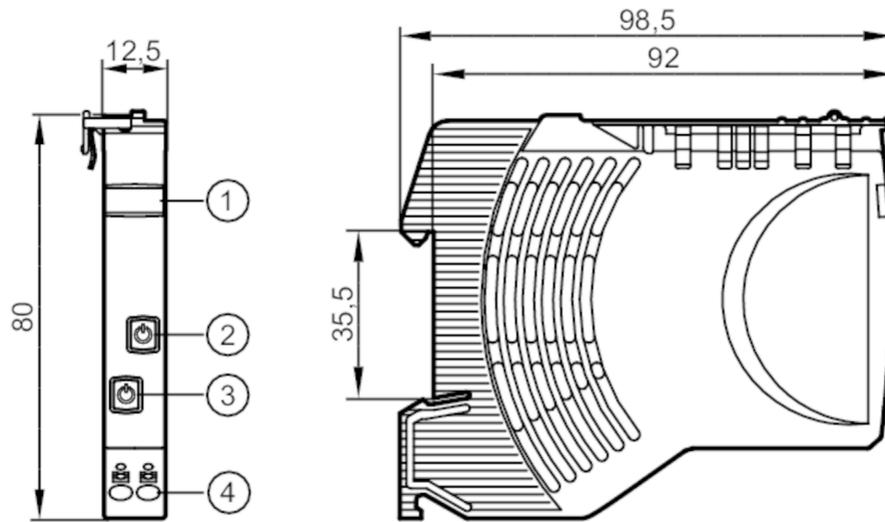


DF2212



Electronic circuit breaker

Fuse/IO-Link/24VDC/2x2A



- 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 ; "supply class 2" according to UR
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]	0.46
Number of channels	2
Nominal current [A]	2
Nominal current (Fail Safe Element) [A]	2

Outputs

Load capacitance, total [mF] 10

Operating conditions

Ambient temperature [°C]	-25...60
Storage temperature [°C]	-40...70
Protection	IP 20; (on the front)
Degree of soiling	2

DF2212



Electronic circuit breaker

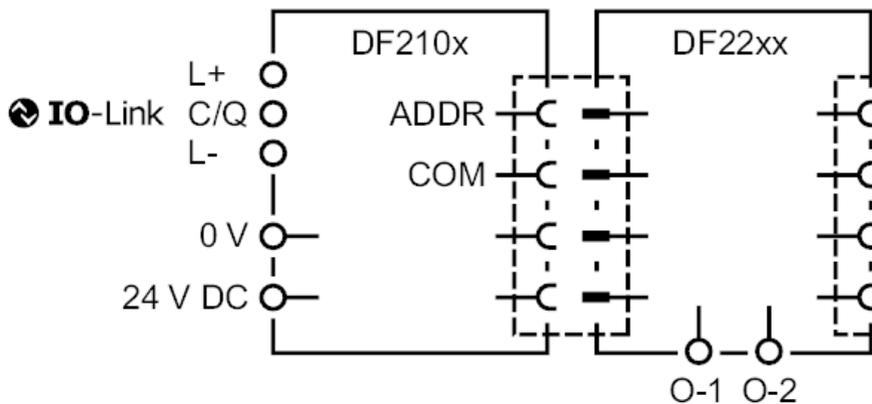
Fuse/IO-Link/24VDC/2x2A

Tests / approvals		
EMC	EN 61000-6-3	radiation of interference
	EN 61000-6-2	noise immunity
Mechanical data		
Weight	[g]	72.5
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

