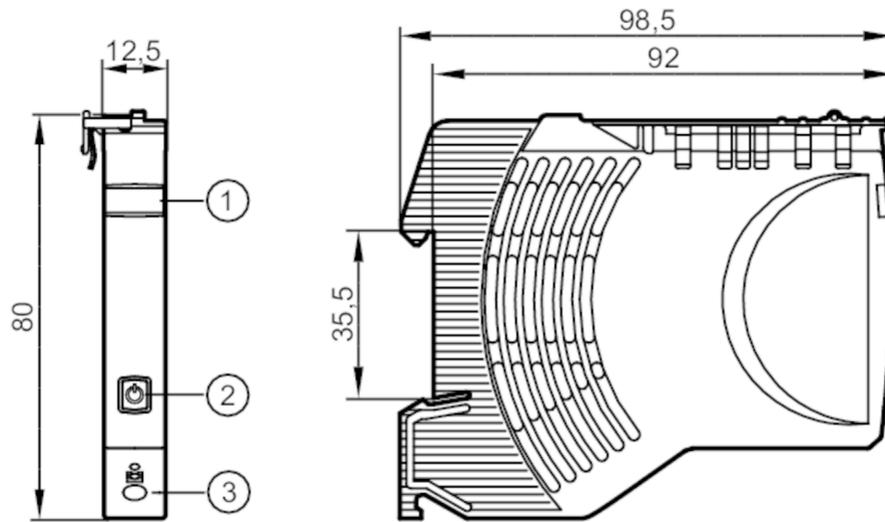


# DF2208



## Electronic circuit breaker

Fuse/IO-Link/24VDC/8A



- 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]	1.52
Number of channels	1
Nominal current [A]	8
Nominal current (Fail Safe Element) [A]	8
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

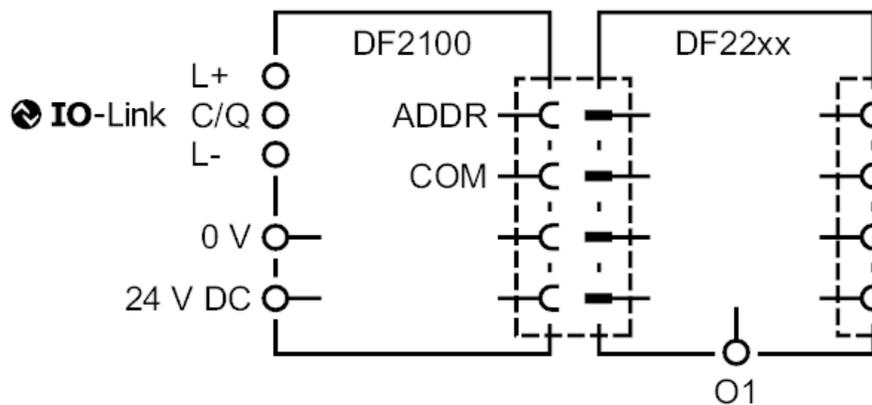
# DF2208



## Electronic circuit breaker

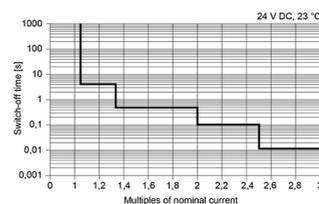
Fuse/IO-Link/24VDC/8A

Tests / approvals		
EMC	EN 61000-6-3	radiation of interference
	EN 61000-6-2	noise immunity
Mechanical data		
Weight [g]	71.5	
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	1 x LED, red / green / orange
Operating elements	1 x	pushbuttons
Remarks		
Pack quantity	1 pcs.	
Electrical connection		
push-in terminals:		
contact lever/strip:		
Connection		



## Diagrams and graphs

Output curve



Time-current characteristics