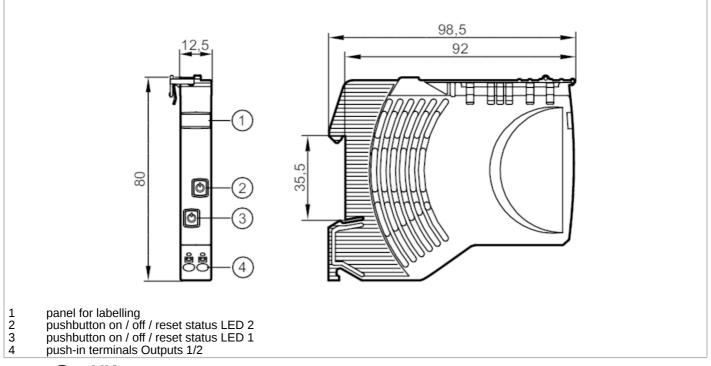
# **DF2214**

### **Electronic circuit breaker**









Electrical data			
Operating voltage	[V]	to SELV/PELV ; "supply class 2" according to UR	
Nominal voltage DC	[V]	24	
Input voltage DC	[V]	19.230	
Protection class		III	
Mains buffering time (nominal voltage 24 V DC)	[ms]	1	1.0
Closed-circuit current	[mA]		8
Number of channels		2	
Nominal current	[A]	4	
Nominal current (Fail Safe Element)	[A]		4
Outputs			
Load capacitance, total	[mF]	1	15
Operating conditions			
Ambient temperature	[°C]	-25	60
Storage temperature	[°C]	-4070	
Protection		IP 20; (on the front)	
Pollution degree			2
Tests / approvals			
EMC		EN 61000-6-3	radiation of interference
		EN 61000-6-2	immunity
Mechanical data			
Weight	[g]	72	2.5

## **DF2214**

### **Electronic circuit breaker**





Dimensions [mm] 80 x 12.5 x 98.5

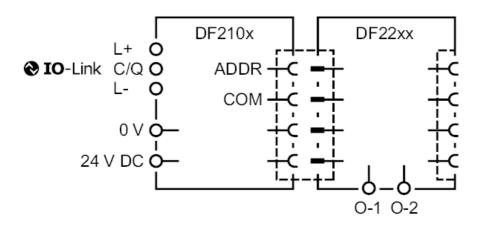
Displays / operating elements

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

## **Electrical connection**

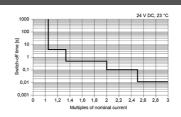
push-in terminals: contact lever/strip:

#### Connection



## Diagrams and graphs

output characteristics



time-current characteristics