

# Control system CMCB-D1-C-S1

Part number: 8118455

FESTO



## Data sheet

 [General operating condition](#)

Feature	Value
Instructions on use	The product is suitable for industrial purposes only. Measures to eliminate radio interference may be required in residential areas.
Design	Mounting plate Built-in safety relay unit
Performance Level (PL)	Category 3, Performance Level d
Dimensions (W x L x H)	135 mm x 254 mm x 375 mm
Fuse protection (short circuit)	Internal electronic fuse
Max. current consumption	1100 mA
Current consumption of the secondary circuit	5 A
Max. power supply	6 A
Nominal operating voltage AC	230 V
Mains types	TT TN IT
Mains frequency	50 Hz ... 60 Hz
Pollution degree	2
CE mark (see declaration of conformity)	To EU EMC Directive To EU Low Voltage Directive
Corrosion resistance class CRC	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Storage temperature	-20 °C ... 60 °C
Relative air humidity	Max. 50% at 40°C
Protection against direct and indirect contact	PELV Earthing of all exposed conductive parts
Degree of protection	IP20
Environmental conditions	Interior
Ambient temperature	5 °C ... 40 °C
Nominal altitude of use	1000 m NN
Product weight	4500 g
Electrical connection	Push-in
Note on materials	RoHS-compliant