

Control system CMCB-D1-C-S1

Part number: 8118455

FESTO



 General operating condition

Data sheet

Feature	Value
Application note	The product is suitable for industrial purposes only. Radio interference suppression measures may be required in residential areas.
Structural design	Integrated 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
Contamination level	2
CE marking (see declaration of conformity)	As per EU EMC directive As per 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 Grounding of all exposed conductive parts
Degree of protection	IP20
Ambient conditions	Interior
Ambient temperature	5 °C ... 40 °C
Nominal altitude of use above sea level	1000 m NN
Product weight	4500 g
Electrical connection	Spring-loaded terminal Push-in
Note on materials	RoHS-compliant