

CUBE20 DIGITAL OUTPUT MODULE

16 digital outputs

Art.No.: 56117

Weight: 0.120 kg

Country of origin: CZ

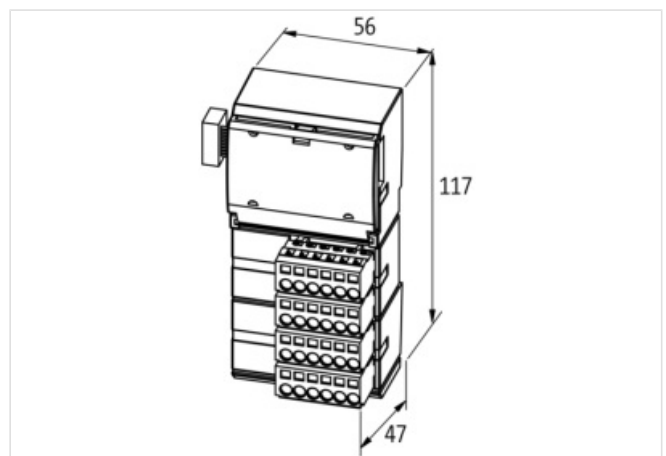
Model designation: CUBE20 DO16 2A

Expansion module

DO16 - (E)

Link to Product**Illustration**

Product may differ from Image

**Commercial data**

URL Webshop	https://shop.murrelektronik.com/56117
GTIN	4048879049306
Customs tariff number	85176200
ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-7.1	27242604
ECLASS-8.0	27242604
ECLASS-8.1	27242604
ECLASS-9.0	27242604
ECLASS-9.1	27242604
ECLASS-10.0.1	27242604
ECLASS-10.1	27242604
ECLASS-11.0	27242604
ECLASS-11.1	27242604
ECLASS-12.0	27242604
ECLASS-13.0	27242604
ECLASS-14.0	27242604
ETIM-5.0	EC001599

ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85176200
EAN	4048879049306
Packaging unit	1
Electrical data Supply	
Norm operating voltage	IEC/EN 61131-2
Operating voltage UA DC	24 V
Total current UA max.	12 A
Current consumption max.	25 mA
module supply	via system connection
Electrical data Output	
Output current per actuator max.	2 A
Lamp load	40 W
Diagnostics	
Short circuit diagnosis	Yes
Overload diagnosis	Yes
Diagnostic	Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic
Installation	
Connection cross section max.	2,5 mm ²
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Galvanic separation (operating voltage)	Yes
Galvanic separation output/output	Yes
Mechanical data Mounting data	
Height	117 mm
Width	56 mm
Depth	47 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail
Environmental characteristics Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-20 °C ... 85 °C
Connection type 4	
Connection type 1	X0
Connection type 2	X1
Connection type 3	X2
Connection type 4	X2
Family construction form	terminal
No. of poles	6
Gender	female
Color contact carrier	colorless
Connection	Spring clamp terminals FK
PIN 1	DO 0
PIN 2	DO 1
PIN 3	DO 2

PIN 4	DO 3
PIN 5	UA 1
PIN 6	UA 1
Family construction form	terminal
No. of poles	6
Gender	female
Color contact carrier	colorless
Connection	Spring clamp terminals FK
PIN 1	DO 4
PIN 2	DO 5
PIN 3	DO 6
PIN 4	DO 7
PIN 5	0 V
PIN 6	0 V
Family construction form	terminal
No. of poles	6
Gender	female
Color contact carrier	colorless
Connection	Spring clamp terminals FK
PIN 1	DO 12
PIN 2	DO 13
PIN 3	DO 14
PIN 4	DO 15
PIN 5	0 V
PIN 6	0 V
Family construction form	terminal
No. of poles	6
Gender	female
Color contact carrier	colorless
Connection	Spring clamp terminals FK
PIN 1	DO 8
PIN 2	DO 9
PIN 3	DO 10
PIN 4	DO 11
PIN 5	UA 2
PIN 6	UA 2