MURR ELEKTRONIK
stay connected

CUBE20 DIGITAL IN-/OUTPUT MODULE

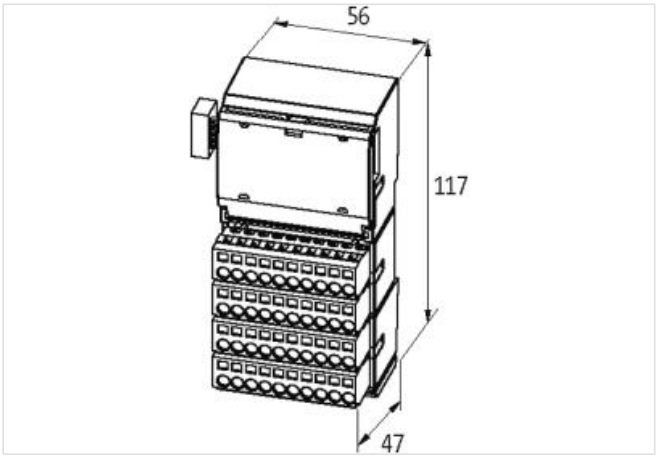
16 digital inputs and 16 digital outputs

Expansion module
Digital inputs
Digital outputs
DI16/DO16 - (E)

[Link naar het product]

Afbeelding





Product van afwijken van afbeelding

Commerciële gegevens

ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ECLASS-10.1	27242604
ECLASS-11.1	27242604
ECLASS-12.0	27242604
ETIM-5.0	EC001599
Douane tarief nummer	85176200
GTIN	4048879049245
Verpakkingseenheid	1

Electrical data | Supply

Norm operating voltage	EN 61131-2
Operating voltage US DC	24 V
Operating voltage UA DC	24 V
Current consumption max.	25 mA
Total current UA max.	12 A
module supply	via system connection

Electrical data | Input

De informatie in dit datablad is met de grootst mogelijke zorg samengesteld.
Aansprakelijkheid beperkt tot grove nalatigheid voor de juistheid, volledigheid en actualiteit. Status: 2024-03-29

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Type input	PNP (EN 61131-2)
Input filter time	1 ms
Current carrying capacity max.	0,7 A
Electrical data | Output	
Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	0,5 A
Lamp load	10 W
Diagnostics	
Diagnostic	Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module and channel (only outputs)
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes
Installation	
Connection cross section max.	2,5 mm²
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP20
Galvanic separation (operating voltage)	yes
Galvanic separation input/input	yes
Galvanic separation output/output	yes
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	117 mm
Width	56 mm
Depth	47 mm
Environmental characteristics | Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	85 °C
Connection type 4	
Connection type 1	X0
Connection type 2	X1
Connection type 3	X2
Connection type 4	X3
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	colorless
No. of poles	10
PIN 1	DO 0
PIN 2	DO 1
PIN 3	DO 2
PIN 4	DO 3
PIN 5	DO 4
PIN 6	DO 5
PIN 7	DO 6
PIN 8	DO 7

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

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