Cube67 I/O Cable-Module, I/O Extension Module

DIO16, Open-End, 1,5m

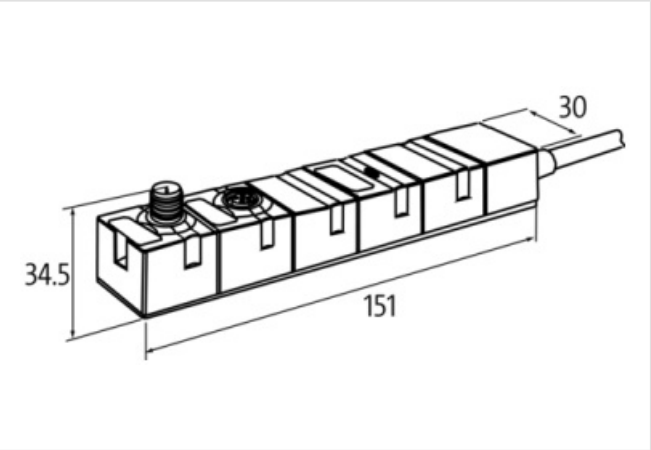
Art.No.: 5666200
Weight: 0,220 kg
Country of origin: CZ
Model designation: Cube67 DIO16 E Cable 1,5m

Expansion module
DIO16 - 0.5 A (E) 1.5 m (open cable)
With open ended wires
Digital inputs/outputs (multifunctional)
Connection cables are in the online shop under "Connection Technology".
Housing fully potted.

Link to Product

Illustration





Product may differ from Image

Commercial data

URL Webshop	https://shop.murrelektronik.com/5666200
GTIN	4048879044899
EU-Customs tariff number	85444290
US-Customs tariff number	8544429090
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

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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
ETIM-9.0	EC001599
ETIM-10.0	EC001599
customs tariff number	85444290
EAN	4048879044899
Packaging unit	1
Electrical data | Supply	
Norm operating voltage	IEC/EN 61131-2
Operating voltage US DC	24 V
Total current US max.	4 A
Operating voltage UA DC	24 V
Total current UA max.	4 A
Current consumption max.	30 mA
Electrical data | Input	
Current carrying capacity max.	0.5 A
filter time	1 ms
Type input	for 3-wire sensors or mechanical switches, PNP
Electrical data | Output	
Output current per pin max.	0.5 A
Overload resistant	Yes
Short-circuit protected	Yes
Industrial Communication	
Parameterization I/O channels	Input, Diagnosis input, Output
Diagnostics	
Actuator warning	per channel via BUS
Short circuit diagnosis	Yes
Overload diagnosis	Yes
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data | Mounting data	
Height	150 mm
Width	30 mm
Depth	34.5 mm
Suitable for mounting type	2-hole screw mounting
Cable length	1.5 m
Environmental characteristics | Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-20 °C … 75 °C
Connection type 3-3	
Connection type 1	Bus In

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Connection type 2	Bus Out
Connection type 3	Data
Family construction form	M12
No. of poles	6
Coding	A
Gender	male
Color contact carrier	black
PIN 1	24 V DC (UA)
PIN 2	24 V DC (US)
PIN 3	0 V
PIN 4	Bus internal
PIN 5	Bus internal
PIN 6	0 V
Family construction form	M12
No. of poles	6
Coding	A
Gender	female
Color contact carrier	black
PIN 1	24 V DC (UA)
PIN 2	24 V DC (US)
PIN 3	0 V
PIN 4	Bus internal
PIN 5	Bus internal
PIN 6	0 V
Family construction form	free cable end
No. of poles	20
Color contact carrier	gray
PIN 1	In / Out 1
PIN 2	In / Out 2
PIN 3	In / Out 3
PIN 4	In / Out 4
PIN 5	In / Out 5
PIN 6	In / Out 6
PIN 7	In / Out 7
PIN 8	In / Out 8
PIN 9	In / Out 9
PIN 10	In / Out 10
PIN 11	In / Out 11
PIN 12	In / Out 12
PIN 13	In / Out 13
PIN 14	In / Out 14
PIN 15	In / Out 15
PIN 16	In / Out 16
PIN 17	0 V
PIN 18	0 V
PIN 19	0 V
PIN 20	24 V DC Sensor

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