

CUBE67 DIO8 E CABLE 2M

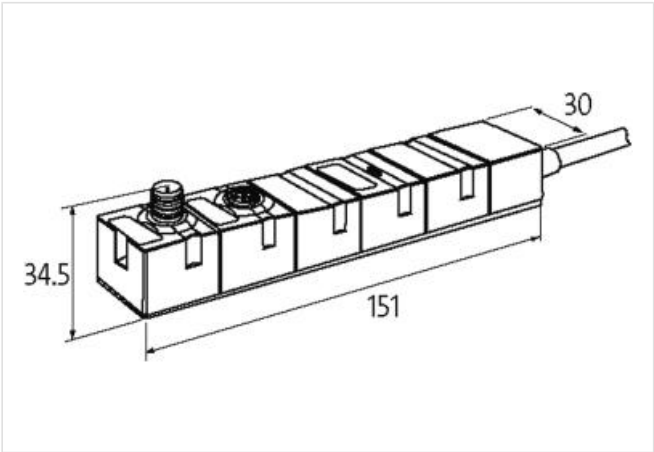
Expansion module  
DIO8 - 1.6 A (E) 2 m (open cable)  
With open ended wires  
Digital inputs/outputs (multifunctional)  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.

Link to Product

Illustration



Product may differ from Image



Commercial data	
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
customs tariff number	85444290
GTIN	4048879044905
Packaging unit	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.	30 mA
Total current UA max.	4 A
Total current US max.	4 A
Electrical data   Input	

Type input	PNP, for 3-wire sensors or mechanical switches
Input filter time	1 ms
Current carrying capacity max.	1,6 A
<b>Electrical data   Output</b>	
Overload resistant	yes
Short-circuit protected	yes
Switching current max.	60 mA
<b>Industrial communication</b>	
Parameterization I/O channels	Diagnoseeingang, Input, Output
<b>Diagnostics</b>	
Actuator warning	per channel via BUS
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes
<b>Device protection   Electrical</b>	
Degree of protection (EN IEC 60529)	IP67
<b>Mechanical data   Mounting data</b>	
Suitable for mounting type	2-hole screw mounting
Height	150 mm
Width	30 mm
Depth	34,5 mm
<b>Environmental characteristics   Climatic</b>	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	75 °C
<b>Connection type 3</b>	
Connection type 1	Bus In
Connection type 2	Bus Out
Connection type 3	Data
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	6
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
Gender	female
Color contact carrier	black
Coding	A
No. of poles	6
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
Color contact carrier	gray
No. of poles	10
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	0 V
PIN 10	24 V DC Sensor (UA)