

CUBE67 DIO8 E CABLE 2M

Expansion module

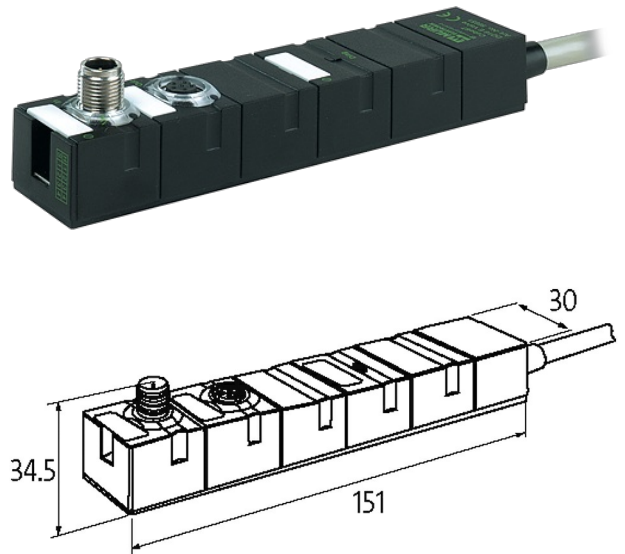
DIO8 - 1.6 A (E) 2 m (open cable)

With open ended wires

Digital inputs/outputs (multifunctional)

Connection cables are in the online shop under "Connection Technology".

Housing fully potted.

Illustration

Product may differ from Image

Input

Sensor supply US 24 V DC (EN 61131-2), max. 1.6 A

Type for 3-wire sensors or mechanical switches, PNP

Input filter 1 ms

Internal communication

Current consumption max. 30 mA

LED display US: sensor supply and internal supply voltage (green: OK); UA: actuator supply (green: OK)

Output

Actuator supply UA 24 V DC (EN 61131-2), via system connection (max. 4 A)

Switching current per output max. 60 mA (short-circuit and overload protected)

Connections

Fieldbus via internal system connection

Sensor-system/actuator supply via internal system connection (max. 2× 4 A)

I/O ports Open cable

General data

Protection IP67

Mounting method 2-hole screw mounting

Temperature range 0...+55 °C (storage temperature -20...+75 °C)

Dimensions H×W×D 150×30×34.5 mm

CablesNo./diameter of wires 10× 0.34 mm²

Material (jacket)	PVC
Cable Length	2.0 m
Parameterization	
I/O channels	Input/Output
Diagnostic	
Communication status	via LED
Diagnostic via LED	per module
Diagnostic via BUS	per module and channel
Monitoring - under voltage	yes
Monitoring - no voltage	yes
Short-circuit and overload	yes
Actuator warning	per channel via BUS
Commercial data	
country of origin	DE
customs tariff number	85444290
EAN	4048879044905
eClass	27242604
Packaging unit	1