

MAI68 I/O MODULE

8 digital inputs

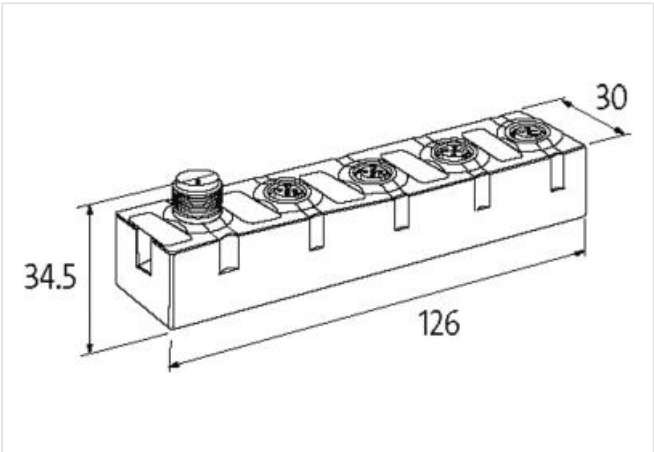
Compact module
DI8 - 0.19 A (C) - 4× M12 (AB)
Connection cables are in the online shop under "Connection Technology".
Housing fully potted.

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	85176200
GTIN	4048879048903
Packaging unit	1
Electrical data Supply	
Bus voltage AS-Interface DC min.	26,5 V
Bus voltage AS-Interface DC max.	31,6 V
Current consumption AS-i port max.	250 mA
Electrical data Input	
Overload resistant	yes
Short-circuit protected	yes
Type input	PNP, for 3-wire sensors or mechanical switches

Current carrying capacity max. 0,19 A

Industrial communication | Bus data

Address setting type M12 connection and programming device, Master

Slave address range (0), 1 A...31 A, 1 B...31 B

Industrial communication | AS-Interface

AS-i Power 24 yes

Profile (IO.ID.ID2) 2× S-0.A.2

Diagnostics

Diagnostic No voltage

Diagnostic via LED per module

LED display Ethernet connection/data traffic

Device protection | Electrical

Degree of protection (EN IEC 60529) IP68

Mechanical data | Mounting data

Mounting method screwed

Height 126 mm

Width 30 mm

Depth 34,5 mm

Environmental characteristics | Climatic

Operating temperature min. -20 °C

Operating temperature max. 60 °C

Storage temperature min. -20 °C

Storage temperature max. 70 °C

Connection type 2

Connection type 1 A-D

Connection type 2 ohne AUX

Family construction form M12

Gender female

Color contact carrier black

Coding A

No. of poles 5

PIN 1 Usens +

PIN 2 DI

PIN 3 Usens -

PIN 4 DI

PIN 5 n.c.

Family construction form M12

Gender male

Color contact carrier black

Coding A

No. of poles 4

PIN 1 AS-i +

PIN 2 n.c.

PIN 3 AS-i -

PIN 4 n.c.