MURR ELEKTRONIK
stay connected

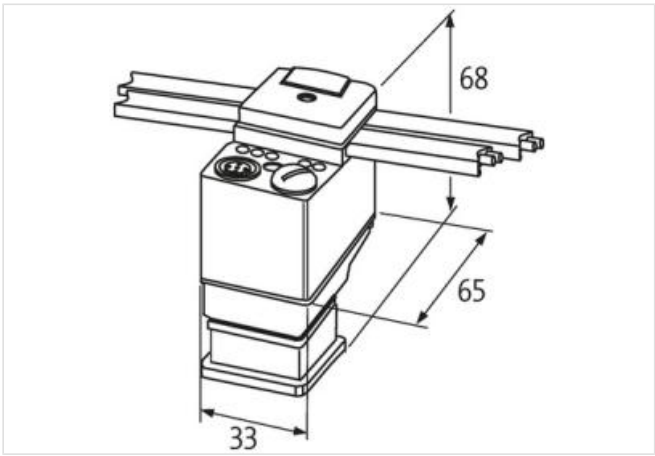
AS-INTERFACE VALVE PLUG PLUG

2 digital inputs, 2 digital outputs

Digital inputs/outputs
DI2 - 0.2 A (M12)
DO2 - 2 A (Form BI/M12)
24 V DC external (18...30.2 V DC) EN 61131-2, connection via black AS-Interface profile cable

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	4048879046558
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
Total current max.	2 A
Electrical data | Input	
Overload resistant	yes
Short-circuit protected	yes
Type input	PNP, for 3-wire sensors or mechanical switches
Current carrying capacity max.	0,2 A
Electrical data | Output	
Overload resistant	yes

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Short-circuit protected	yes
Output current per pin max.	2 A
Industrial communication | Bus data	
Address range min.	1
Address range max.	31
Address setting type	Addressing socket
Industrial communication | AS-Interface	
Profile (IO.ID.ID2)	S-3.F.E
Diagnostics	
Diagnostic	No voltage
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic
Installation	
Contact distance	11 mm
Installation | Connection	
Family construction form	M12
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data | Mounting data	
Height	68 mm
Width	33 mm
Depth	66 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	70 °C

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