

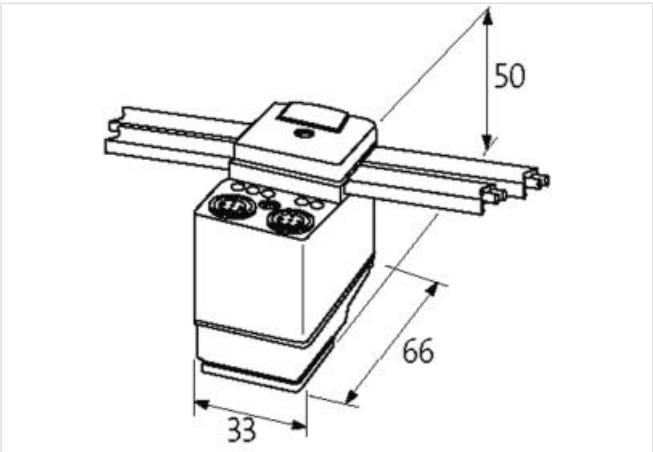
MASI65 VALVE PLUG PLUG

2 digital inputs, 2 digital outputs

Digital inputs/outputs
DI2 - 0.2 A (M12)
DO2 - 2 A (Form A/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	4048879050180
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
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	18 mm
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data Mounting data	
Height	50 mm
Width	33 mm
Depth	66 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	70 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C
Connection type 3	
Connection type 1	Ausgang O 1
Connection type 2	Ausgang O 2
Connection type 3	Eingänge I 1 & I 2
Family construction form	MSUD A
Gender	female
Color contact carrier	black
No. of poles	2
PIN 1	0 V
PIN 2	DO 1
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	n.c.
PIN 2	n.c.
PIN 3	0 V
PIN 4	DO 2
PIN 5	n.c.
Family construction form	M12
Gender	female

Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	Usens +
PIN 2	DI 2
PIN 3	Usens -
PIN 4	DI 1
PIN 5	n.c.