

tpe discontinued - successor 56475

MASI20 I/O MODULE

[Link to Product](#)

Commercial data	
ECLASS-6.0	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ETIM-5.0	EC001599
customs tariff number	85176200
GTIN	4048879050135
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.	50 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.	0,5 A
Industrial communication Bus data	
Address setting type	Addressing socket, Master
Industrial communication AS-Interface	
Profile (IO.ID.ID2)	S-7.0.E
Diagnostics	
Diagnostic	No voltage
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	91 mm
Width	25 mm
Depth	77 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Connection type 4	
Connection type 1	123
Connection type 2	Asi Bus

Connection type 3	Input
Connection type 4	Power
Connection	Screw terminals SK
Family construction form	terminal
Gender	male
Color contact carrier	green
No. of poles	6
PIN 1	O 0
PIN 2	O 1
PIN 3	O 2
PIN 4	O 3
PIN 5	0 V
PIN 6	0 V
Connection	Screw terminals SK
Family construction form	terminal
Gender	male
Color contact carrier	green
No. of poles	2
PIN 1	A +
PIN 2	A -
Connection	Screw terminals SK
Family construction form	terminal
Gender	male
Color contact carrier	green
No. of poles	6
PIN 1	24 V DC U 0
PIN 2	I 0
PIN 3	I 1
PIN 4	I 2
PIN 5	I 3
PIN 6	COM
Connection	Screw terminals SK
Family construction form	terminal
Gender	male
Color contact carrier	green
No. of poles	2
PIN 1	Power +
PIN 2	Power -