

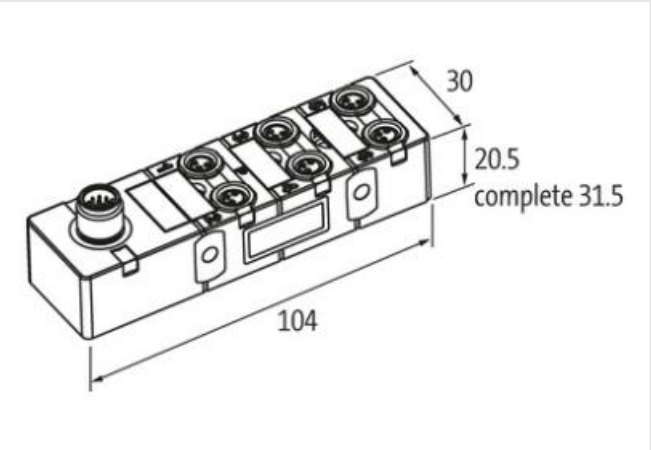
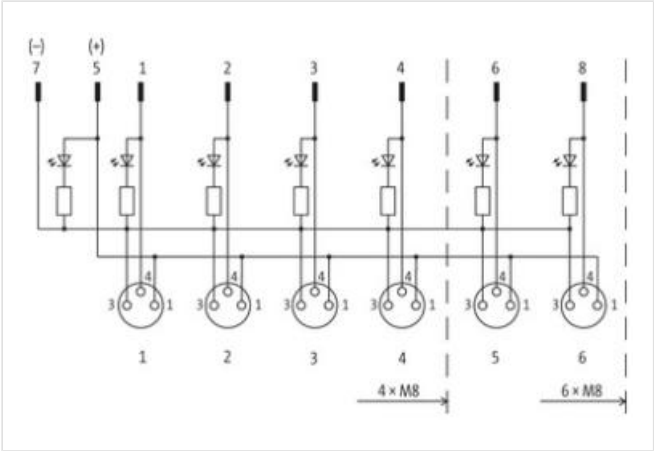
EXACT8, 6XM8, 3 POLE

Connector M12 8-pole

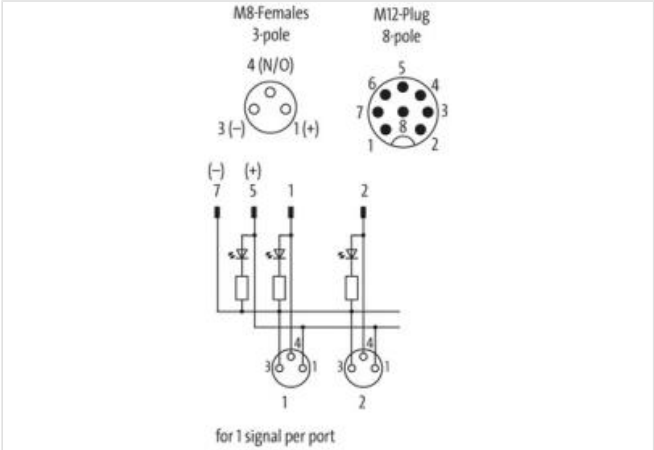
6-way, 3-pole  
M12 (8-pole)  
Inline face or side mounting  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27143423
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-8.0	27279219

ECLASS-9.0	27440111
ECLASS-10.1	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ETIM-5.0	EC002585
customs tariff number	85369010
GTIN	4048879055017
Packaging unit	1

**Electrical data | Supply**

Operating voltage DC	24 V
Current operating per contact max.	2 A

**Device protection | Electrical**

Degree of protection (EN IEC 60529)	IP65, IP67
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**Device protection | Media**

Flame resistance	flame retardant
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**Mechanical data | Material data**

Material housing	Plastic
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**Environmental characteristics | Climatic**

Operating temperature min.	-20 °C
Operating temperature max.	70 °C
Additional condition temperature range	depending on cable quality

**Connection type 2**

Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	8
PIN 1	S 1
PIN 2	S 2
PIN 3	S 3
PIN 4	S 4
PIN 5	24 V DC
PIN 6	S 5
PIN 7	0 V
PIN 8	S 6
Family construction form	M8
Gender	female
Color contact carrier	black
Coding	A
No. of poles	3
PIN 1	24 V DC
PIN 3	-
PIN 4	S