

stay connected

## **EXACT8, 6XM8, 3 POLE**

Connector M12 8-pole

6-way, 3-pole M12 (8-pole) Inline face or side mounting

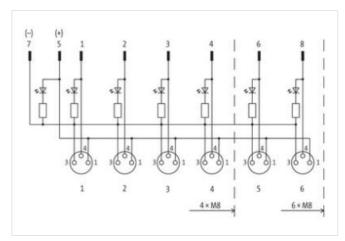
Plastic housings with good resistance against chemicals and oils.

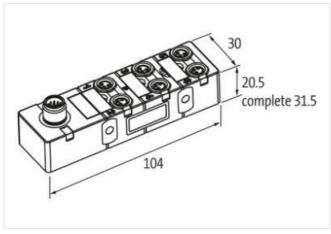
The resistance to aggressive media should be individually tested for your application. Further details on request.

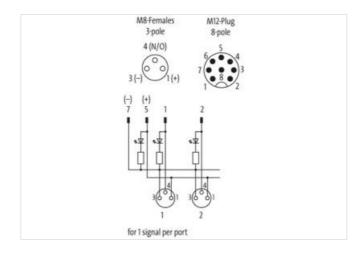
## **Link to Product**

## Illustration









Product may differ from Image









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

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-18



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
Device protection   Media	
Flame resistance	flame retardant
Mechanical data   Material data	
Material housing	Plastic
Environmental characteristics   Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	70 °C
Additional condition temperature range	depending on cable quality
Additional condition temperature range  Connection type 2	depending on cable quality
	depending on cable quality  M12
Connection type 2	
Connection type 2 Family construction form	M12
Connection type 2 Family construction form Gender	M12 male
Connection type 2 Family construction form Gender Color contact carrier	M12 male black
Connection type 2 Family construction form Gender Color contact carrier Coding	M12 male black A
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2	M12 male black A 8
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3	M12 male black A 8 S1 S2 S3
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4	M12 male black A 8 S1 S2 S3 S4
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5	M12 male black A 8 S 1 S 2 S 3 S 4 24 V DC
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6	M12 male black A 8 S1 S2 S3 S4 24 V DC S5
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7	M12 male black A 8 S1 S2 S3 S4 24 V DC S5
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7  PIN 8	M12 male black  A 8 S1 S2 S3 S4 24 V DC S5 0 V
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7  PIN 8  Family construction form	M12 male black  A 8 S1 S2 S3 S4 24 V DC S5 0 V S6
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7  PIN 8  Family construction form  Gender	M12 male black  A 8 S 1 S 2 S 3 S 4 24 V DC S 5 0 V S 6 M8 female
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7  PIN 8  Family construction form  Gender  Color contact carrier	M12 male black A 8 S 1 S 2 S 3 S 4 24 V DC S 5 0 V S 6 M8 female black
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7  PIN 8  Family construction form  Gender  Color contact carrier  Coding	M12 male black  A 8 S 1 S 2 S 3 S 4 24 V DC S 5 0 V S 6 M8 female black  A
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7  PIN 8  Family construction form  Gender  Color contact carrier  Coding  No. of poles	M12 male black  A 8 S 1 S 2 S 3 S 4 24 V DC S 5 0 V S 6 M8 female black  A 3
Connection type 2  Family construction form  Gender  Color contact carrier  Coding  No. of poles  PIN 1  PIN 2  PIN 3  PIN 4  PIN 5  PIN 6  PIN 7  PIN 8  Family construction form  Gender  Color contact carrier  Coding	M12 male black  A 8 S 1 S 2 S 3 S 4 24 V DC S 5 0 V S 6 M8 female black  A

PIN 4

S