

EXACT8, 6XM8, 3 POLE

Conn.M12 12 pole

6-way, 3-pole

Inline face or side mounting

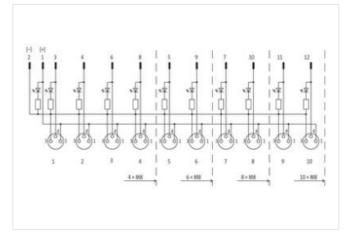
Plastic housings with good resistance against chemicals and oils.

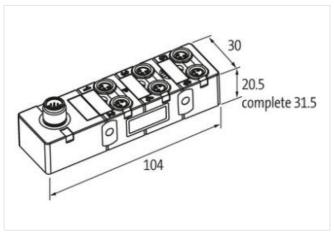
The resistance to aggressive media should be individually tested for your application. Further details on request.

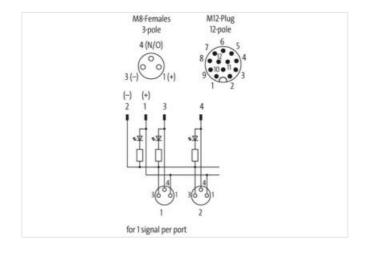
Link to Product

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	

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: 2024-04-19



stay connected

ECLASS-10.1	27440111	
ECLASS-11.1	27440111	
ECLASS-12.0	27440111	
ETIM-5.0	EC002585	
customs tariff number	85369010	
GTIN	4048879055024	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC	24 V	
Current operating per contact max.	1,5 A	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP67	
Additional condition protection degree	screwed, mounted	
	onowou, mounted	
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	
Connection type 2		
Family construction form	M12	
Gender	male	
Color contact carrier	black	
Coding	A	
No. of poles	12	
PIN 1	24 V DC	
PIN 2	0 V	
PIN 3	S1	
PIN 4	S 2	
PIN 5	S3	
PIN 6	S 4	
PIN 7	S5	
PIN 8	S 6	
PIN 9	§ 7	
PIN 10	S 8	
PIN 11	S 9	
PIN 12	S 10	
Family construction form	M8	
Gender Color contact carrier	female	
Color contact carrier Coding	black	
No. of poles	A 3	
PIN 1	24 V DC	
PIN 3	-	
PIN 4	S	