

MVD8-U-XA M23 connector 19-pole

Link to Product

M12-Females 5-pole

M23-Plug 19-pole

for 2 signals per port

ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-8.0	27279219
ECLASS-9.0	27440108
ECLASS-10.1	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ETIM-5.0	EC002585
customs tariff number	85369010
GTIN	4048879000260
Packaging unit	1

Operating voltage DC	24 V
Current operating per contact max.	4 A
Total current max.	10 A

Number of signals per port	2
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Mounting set	M12 x 1
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Degree of protection (EN IEC 60529)	IP67
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Additional condition protection degree inserted, screwed

Mechanical data | Mounting data

Mounting method	Schraubgewinde
Height	152 mm
Width	54 mm
Depth	25 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	80 °C

Connection type 2

Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	+
PIN 2	n.c.
PIN 3	-
PIN 4	NO
PIN 5	n.c.
Family construction form	M23
Gender	male
Color contact carrier	black
Coding	A
No. of poles	19
PIN 1	NO S 4
PIN 2	NO S 4
PIN 3	NO S 4
PIN 4	NC S 2
PIN 5	NO S 4
PIN 6	3 (-)
PIN 7	NC S 2
PIN 8	NC S 2
PIN 9	NC S 2
PIN 10	NC S 2
PIN 11	NO S 4
PIN 12	5 (PE)
PIN 13	NC S 2
PIN 14	NC S 2
PIN 15	NO S 4
PIN 16	NO S 4
PIN 17	NO S 4
PIN 18	NC S 2
PIN 19	1 (+)