

MVP-METALL, 8XM12, 5POLE, M23 19POL. CON.

Connector exit frontside

Art.No.: 8000-58520-0000000

Weight: 0.467

Country of origin: CZ

Model designation: MVP12M-KK8F

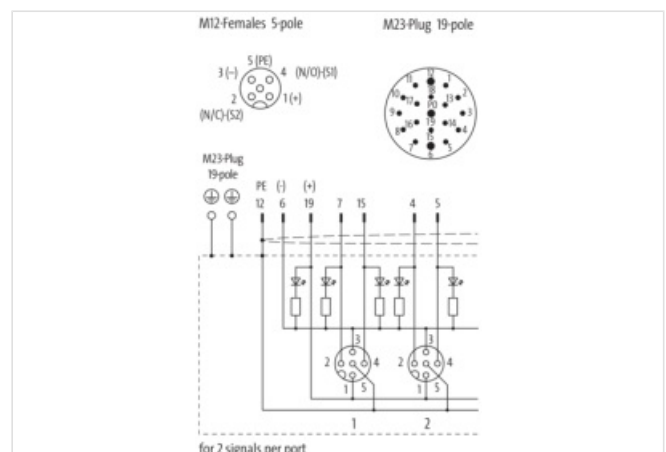
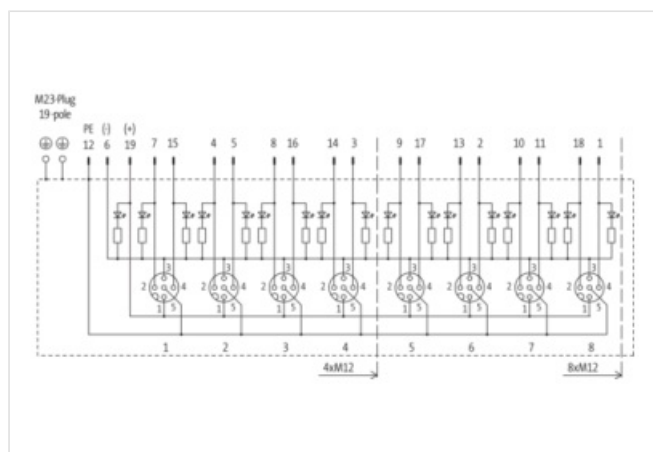
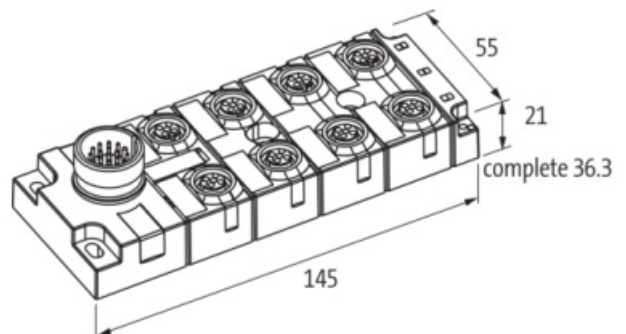
8-way, 5-pole

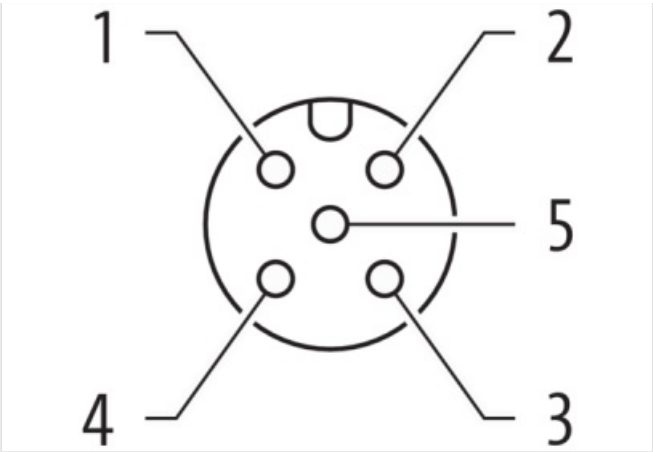
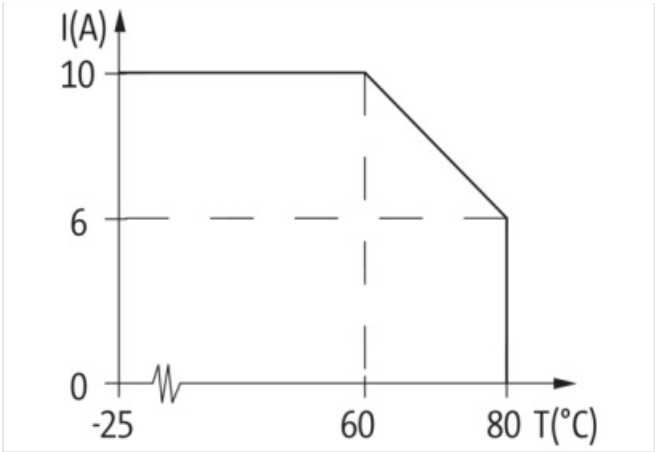
M23 plug connection, 19-pole

with LED for digital PNP-signals 24 V DC

Replaces identical product (Art.No. 27535)

Connection cables are in the online shop under "Connection Technology".

[Link to Product](#)**Illustration**



Product may differ from Image



Header	
Material short text	MVP12M-KK8F
Commercial data	
URL Webshop	https://shop.murrelektronik.com/8000-58520-0000000
GTIN	4048879352888
ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-7.1	27279219
ECLASS-8.0	27279219
ECLASS-8.1	27279219
ECLASS-9.0	27440111
ECLASS-10.0.1	27440111
ECLASS-10.1	27440111
ECLASS-11.0	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ECLASS-13.0	27440111
ECLASS-14.0	27440111
ETIM-5.0	EC002585
ETIM-6.0	EC002585
ETIM-7.0	EC002585
ETIM-8.0	EC002585
customs tariff number	85366990
EAN	4048879352888
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Current operating per contact max.	4 A
Total current max.	7.5 A
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67, IP68, IP65

Mechanical data | Material data

Material housing	Zinc die-casting
Coating housing	Nickeled

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	90 °C

Connection type 2

Family construction form	M12
No. of poles	5
Coding	A
Gender	female
Color contact carrier	black
PIN 1	+
PIN 2	NC S 2
PIN 3	-
PIN 4	NO S 1
PIN 5	PE
Family construction form	M23
No. of poles	19
Coding	A
Gender	male
Color contact carrier	black
PIN 1	VT
PIN 2	RD
PIN 3	GY
PIN 4	RD / BU
PIN 5	GN
PIN 6	BU
PIN 7	GY / PK
PIN 8	WH / GN
PIN 9	WH / YE
PIN 10	WH / GY
PIN 11	BK
PIN 12	YE / GN
PIN 13	YE / BN
PIN 14	BN / GN
PIN 15	WH
PIN 16	YE
PIN 17	PK
PIN 18	GY / BN
PIN 19	BN