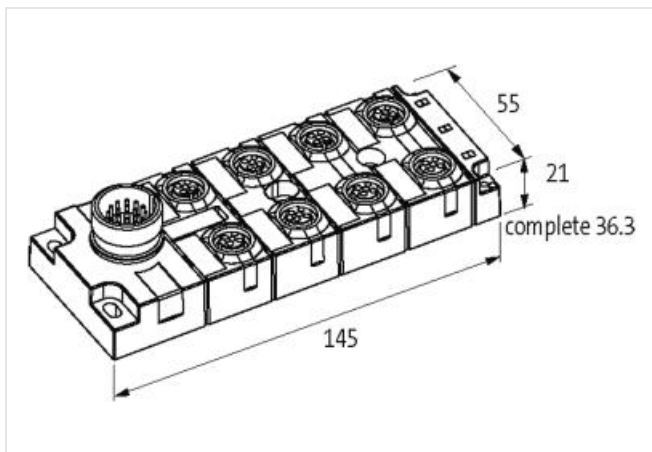
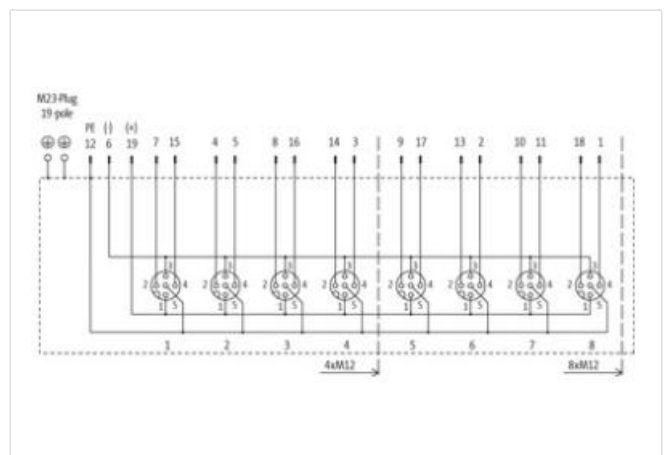


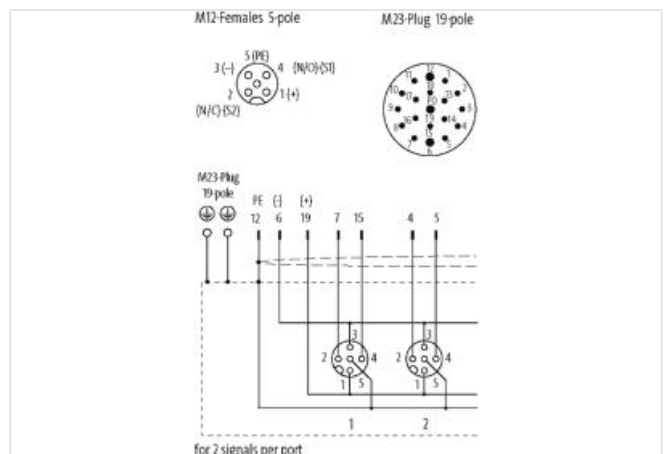
### Connector exit frontside

**Link to Product**

### Illustration



Product may differ from Image



ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-8.0	27279219

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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	4048879352895
Packaging unit	1

#### Electrical data | Supply

Operating voltage AC max.	48 V
Operating voltage DC max.	48 V
Current operating per contact max.	4 A
Total current max.	7,5 A

#### Device protection | Electrical

Degree of protection (EN IEC 60529)	IP65, IP67, IP68
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#### Mechanical data | Material data

Coating housing	Nickel
Material housing	Zinc die-casting

#### Environmental characteristics | Climatic

Operating temperature min.	-25 °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	NC S 2
PIN 3	-
PIN 4	NO S 1
PIN 5	PE
Family construction form	M23
Gender	male
Color contact carrier	black
Coding	A
No. of poles	19
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