

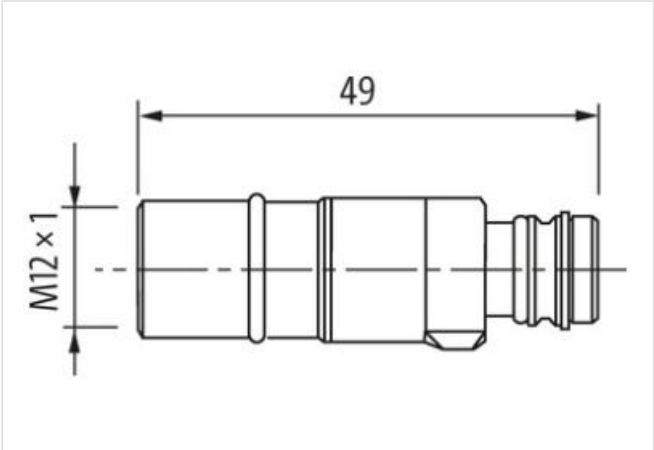
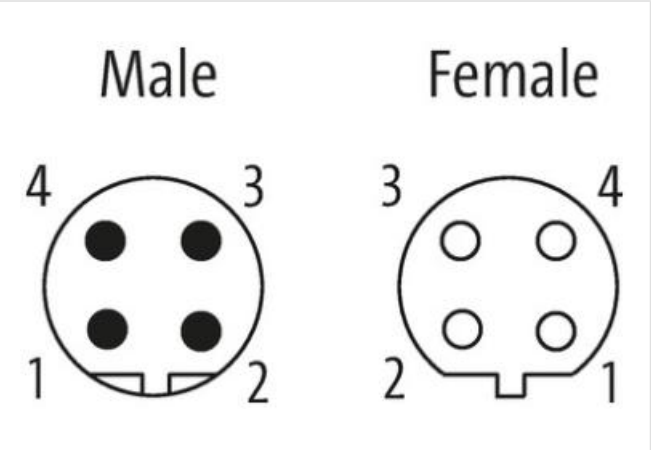
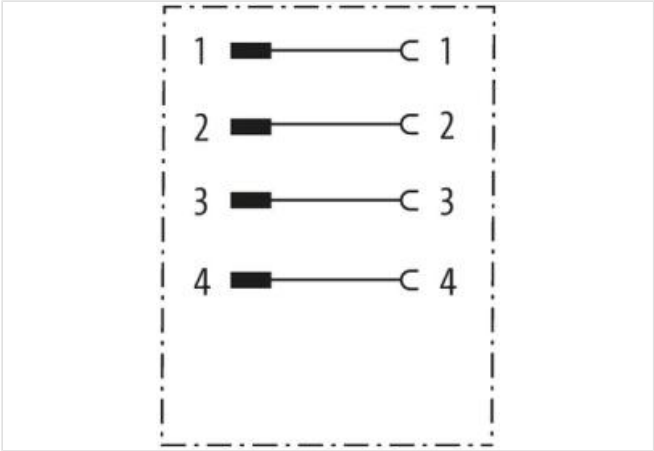
MODL.VARIO insert for coupling housing type B

B-code M12, female, shielded

Insert - mobile housing  
Female straight – male straight  
M12, 4-pole  
B-coded  
Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)  
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

Side 1	
Family construction form	M12
Coding	B
Material contact	Copper alloy
No. of poles	4
Side 2	
Family construction form	M12
Coding	B
Material contact	Copper alloy

No. of poles 4

Commercial data	
ECLASS-6.0	27260702
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440106
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879576505
Packaging unit	1

Electrical data   Supply	
Operating voltage AC max.	49 V
Operating voltage DC max.	49 V
Current operating per contact max.	4 A

Diagnostics	
Status indication LED	no

Installation   Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1

Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I

Mechanical data	
Contour for corrugated hose	without

Mechanical data   Material data	
Coating housing	nickel plated
Coating contact	gold plated
Material gasket	FKM
Material housing	Brass

Mechanical data   Mounting data	
Mounting method	inserted, screwed, Shaking protection

Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C

Conformity	
Product standard	DIN EN 61076-2-101 (M12)