

## MODL.VARIO insert for fixed housing type B

D-code M12, female, shielded

Insert - stationary housing

D-coded M12, 4-pole

Female straight – female straight

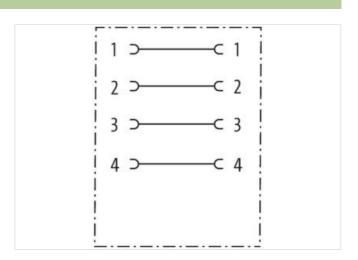
Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)

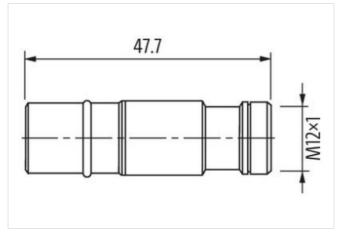
The resistance to aggressive media should be individually tested for your application. Further details on request.

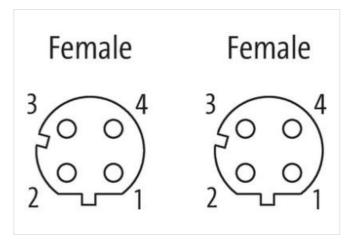
## **Link to Product**

## Illustration









Product may differ from Image

Side 1	
Family construction form	M12
Material contact	Copper alloy
No. of poles	4
Side 2	
Family construction form	M12
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	4048879602594	
Packaging unit	1	
Electrical data   Supply		
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	
Installation   Pin assignment		
Coding	D	
Device protection   Electrical		
Degree of protection (EN IEC 60529)	IP65, IP67	
Additional condition protection degree	inserted, screwed	
	3	
Pollution Degree	3	
Pollution Degree  Rated surge voltage	3 1,5 kV	
	-	
Rated surge voltage	-	
Rated surge voltage  Material group (IEC 60664-1)	-	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data	1,5 kV	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose	1,5 kV	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data	1,5 kV	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data  Coating housing	1,5 kV I without nickel plated	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data  Coating housing  Coating contact	1,5 kV I without nickel plated gold plated	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data  Coating housing  Coating contact  Material gasket	1,5 kV I without nickel plated gold plated FKM	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data  Coating housing  Coating contact  Material gasket  Material housing	1,5 kV I without nickel plated gold plated FKM	
Rated surge voltage Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data  Coating housing  Coating contact  Material gasket  Material housing  Mechanical data   Mounting data	1,5 kV  I  without  nickel plated gold plated FKM  Brass	
Rated surge voltage  Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data  Coating housing  Coating contact  Material gasket  Material housing  Mechanical data   Mounting data  Mounting method	1,5 kV  I  without  nickel plated gold plated FKM  Brass	
Rated surge voltage Material group (IEC 60664-1)  Mechanical data  Contour for corrugated hose  Mechanical data   Material data  Coating housing  Coating contact  Material gasket  Material housing  Mechanical data   Mounting data  Mounting method  Environmental characteristics   Climatic	1,5 kV  I  without  nickel plated gold plated FKM  Brass  inserted, screwed, Shaking protection	
Rated surge voltage Material group (IEC 60664-1)  Mechanical data Contour for corrugated hose Mechanical data   Material data Coating housing Coating contact Material gasket Material housing Mechanical data   Mounting data Mounting method Environmental characteristics   Climatic Operating temperature min.	1,5 kV  I  without  nickel plated gold plated FKM  Brass  inserted, screwed, Shaking protection	