

## MODL.VARIO insert for coupling housing type B

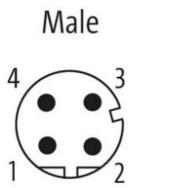
D-code M12, female, shielded

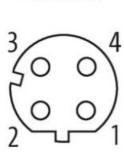
Insert - mobile housing Female straight - male straight M12, 4-pole D-coded Good chemical and oil resistance (oil resistance does not apply to use with PVC cable) The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product

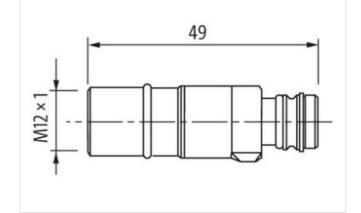








Female



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	

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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	4048879602570
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
Coding Device protection   Electrical	D
-	D IP65, IP67
Device protection   Electrical	
Device protection   Electrical Degree of protection (EN IEC 60529)	IP65, IP67
Device protection   Electrical           Degree of protection (EN IEC 60529)           Additional condition protection degree           Pollution Degree           Rated surge voltage	IP65, IP67 inserted, screwed
Device protection   Electrical Degree of protection (EN IEC 60529) Additional condition protection degree Pollution Degree	IP65, IP67 inserted, screwed 3
Device protection   Electrical           Degree of protection (EN IEC 60529)           Additional condition protection degree           Pollution Degree           Rated surge voltage	IP65, IP67 inserted, screwed 3
Device protection   Electrical         Degree of protection (EN IEC 60529)       Additional condition protection degree         Pollution Degree       Rated surge voltage         Material group (IEC 60664-1)       Material group (IEC 60664-1)	IP65, IP67 inserted, screwed 3
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         Rated surge voltage         Material group (IEC 60664-1)         Mechanical data	IP65, IP67       inserted, screwed       3       1,5 kV       I
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         Rated surge voltage         Material group (IEC 60664-1)         Mechanical data         Contour for corrugated hose	IP65, IP67       inserted, screwed       3       1,5 kV       I
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         Rated surge voltage         Material group (IEC 60664-1)         Mechanical data         Contour for corrugated hose         Mechanical data   Material data	IP65, IP67         inserted, screwed         3         1,5 kV         I         without
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         Rated surge voltage         Material group (IEC 60664-1)         Mechanical data         Contour for corrugated hose         Mechanical data   Material data         Coating housing	IP65, IP67 inserted, screwed 3 1,5 kV I without nickel plated
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         Rated surge voltage         Material group (IEC 60664-1)         Mechanical data         Contour for corrugated hose         Mechanical data   Material data         Coating housing         Coating contact	IP65, IP67 inserted, screwed 3 1,5 kV I without nickel plated gold plated
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         Rated surge voltage         Material group (IEC 60664-1)         Mechanical data         Contour for corrugated hose         Mechanical data   Material data         Coating housing         Coating contact         Material gasket	IP65, IP67 inserted, screwed 3 1,5 kV I i without nickel plated gold plated FKM
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         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	IP65, IP67 inserted, screwed 3 1,5 kV I i without nickel plated gold plated FKM
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         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	IP65, IP67 inserted, screwed 3 1,5 kV I without nickel plated gold plated FKM Brass
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         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	IP65, IP67 inserted, screwed 3 1,5 kV I without nickel plated gold plated FKM Brass
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         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	IP65, IP67         inserted, screwed         3         1,5 kV         1         without         gold plated         FKM         Brass         inserted, screwed, Shaking protection
Device protection   Electrical         Degree of protection (EN IEC 60529)         Additional condition protection degree         Pollution Degree         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.	IP65, IP67 inserted, screwed 3 1,5 kV I without inckel plated gold plated FKM Brass -25 °C

Product standard

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