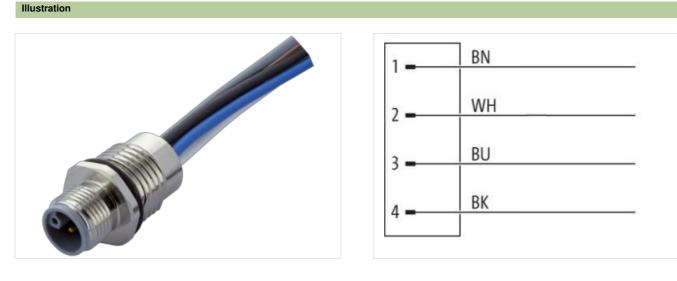


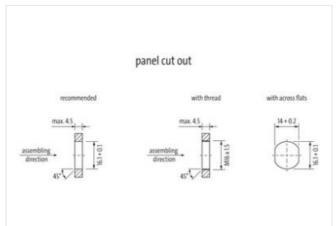
## M12 Power male recept. L-cod. rear

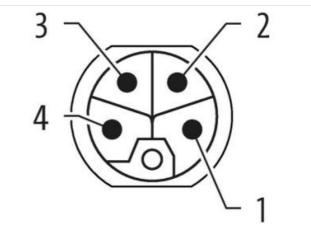
PUR-wires 4x1.5 1.0m

Power Flange male M12, 4-pole L-coded Rear mounting with multi-strand wire Fastening nut included in the delivery The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

## Link to Product



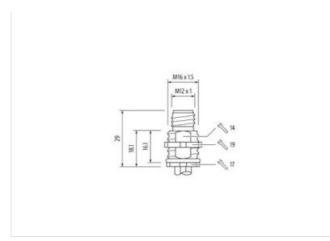




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Product may differ from Image



Sife 1         0,6 Nm           Tightening torque         0,6 Nm           Family construction form         M12 P           Thread         M12 x 1           Coding         L           No. of poles         4           Degree of protection (EN IEC 60529)         IP65, IP67           Commercial data         27279220           ECLASS-6.0         27279220           ECLASS-6.1         27279220           ECLASS-6.0         27440103           ECLASS-6.0         27440103           ECLASS-6.0         27440103           ECLASS-5.1.1         27440103           ECLASS-5.1.2         27440103           ECLASS-5.1.1         27440103           ECL		
Tiptening torque         0.6 Nm           Family construction form         M12P           Thread         M12 x 1           Coding         L           No. of poles         4           Degree of protection (EN IEC 60529)         IP65, IP67           Commercial data         27279220           ECLASS 6.0         27279220           ECLASS 6.1         27279220           ECLASS 6.1         27279220           ECLASS 7.0         27440103           ECLASS 9.0         27440103           ECLASS 9.0         27440103           ECLASS 9.0         27440103           ECLASS 9.1.1         27440103           ECLASS 9.2         27440103           Ecotasclatif Humber	Cable length	1 m
anily construction form         M12P           Thread         M12 x 1           Coding         L           No. of poles         4           Degree of protection (EN IEC 60529)         IP65, IP67           Commercial data           ECLASS 6.0           27279220           ECLASS 6.0           27440103           ECLASS 7.0           27440103           ECLASS 7.1           27440103           ECLASS 7.1	Side 1	
Thread         M12 x 1           Coding         L           No. of poles         4           Degree of protection (EN IEC 60529)         IP65, IP67 <b>Commercial dat</b>	Tightening torque	0,6 Nm
Coding         L           No. of poles         4           Degree of protection (EN IEC 60529)         IP65, IP67           Commercial data         E           ECLASS-6.0         2727920           ECLASS-6.1         2727920           ECLASS-7.0         27440103           ECLASS-7.0         27440103           ECLASS-8.0         27440103           ECLASS-9.0         27440103           ECLASS-9.0         27440103           ECLASS-1.1         27440103           ECLASS-1.2         27440103           ECLASS-1.2.0         27440103           ECLASS-1.2.0         27440103           ECLASS-1.2.0         27440103           Etrim-5.0         EC002061           customs tariff number         85444290           GTIN         4048879866774           Packaging unit         1           Electrical data   Supply         JPA           Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostics         JPA           Status indication LED         no           Installation   Connection         Mi6 x 1.5           Widt across flats         SW19	Family construction form	M12P
No. of poles         4           Degree of protection (EN IEC 60529)         IP65, IP67           Commercial dat         E           ECLASS-6.0         27279220           ECLASS-6.1         27279220           ECLASS-7.0         27440103           ECLASS-8.0         27440103           ECLASS-9.0         27440103           ECLASS-9.0         27440103           ECLASS-10.1         27440103           ECLASS-11.1         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ETIM-5.0         EC002061           eustoms tariff number         85444290           GTIN         4048879866774           Packaging unit         1           Electrical data   Supply         Ucreant operating per contact max.           Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostic         Ucreant operating per contact max.           Istaliation   Connection         mo           Installation   Connection         Mi6 x 1.5           Width across flats         SW19	Thread	M12 x 1
Degree of protection (EN IEC 60529)         IP65, IP67           Commercial data         27279220           ECLASS-6.0         27279220           ECLASS-7.0         27440103           ECLASS-8.0         27440103           ECLASS-9.0         27440103           ECLASS-10.1         27440103           ECLASS-10.1         27440103           ECLASS-10.1         27440103           ECLASS-10.1         27440103           ECLASS-11.1         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECMASS-12.0         EC002061           customs tariff number         8544290           GTIN         404879866774           Packaging unit         1           Electrical data   Supply         2           Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostics         2           Status indication LED         no           Installation   Connection         Munting set           Munting set         M16 x 1.5           Width across flats <td>Coding</td> <td>L</td>	Coding	L
Commercial data           ECLASS-6.0         27279220           ECLASS-6.1         27279220           ECLASS-7.0         27440103           ECLASS-8.0         27440103           ECLASS-9.0         27440103           ECLASS-10.1         27440103           ECLASS-11.1         27440103           ECLASS-12.0         27440103           Eclass and table and table and table and table and t	No. of poles	4
ECLASS-6.0         27279220           ECLASS-6.1         27279220           ECLASS-7.0         27440103           ECLASS-8.0         27440103           ECLASS-9.0         27440103           ECLASS-10.1         27440103           ECLASS-11.1         27440103           ECLASS-12.0         ECO02061           Ecustoms tariff number         8544290           GTIN         4048879866774           Packaging unit         1           Electrical data   Supply         12           Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostics         Electrical data   Supply           Status indication LED         no           Installation   Connection         M	Degree of protection (EN IEC 60529)	IP65, IP67
ECLASS-6.1         27279220           ECLASS-7.0         27440103           ECLASS-8.0         27440103           ECLASS-9.0         27440103           ECLASS-10.1         27440103           ECLASS-11.1         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-11.1         27440103           ECLASS-12.0         27440103           ECLASS-11.1         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         ECO02061           customs tariff number         85444290           GTIN         4048879866774           Packaging unit         1           Electrical data   Supply         Current operating per contact max.           Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostics         Status indication LED           Status indication LED         no           Installation   Connection         SW19           Diav	Commercial data	
ECLASS-7.0         27440103           ECLASS-8.0         27440103           ECLASS-9.0         27440103           ECLASS-10.1         27440103           ECLASS-11.1         27440103           ECLASS-12.0         EC002061           ECLASS-12.0         EC002061           ECLASS-12.0         EC002061           ELECTICAL SEQUE         EC002061           ELECTICAL SEQUE         ECO02061           Operating voltage DC max.         63 V           Current operating per contact max.         12 A	ECLASS-6.0	27279220
ECLASS-8.0       2740103         ECLASS-9.0       2740103         ECLASS-10.1       2740103         ECLASS-11.1       2740103         ECLASS-12.0       2740103         ECLASS-12.0       2740103         ECLASS-12.0       27440103         ECLASS-12.0       EC002061         Customs tariff number       85444290         GTIN       4048879866774         Packaging unit       1         Electrical data   Supply       200         Current operating per contact max.       12 A         Diagnostics       25         Status indication LED       no         Installation   Connection       1         Mounting set       M16 x 1.5         Widh across flats	ECLASS-6.1	27279220
ECLASS-9.0         27440103           ECLASS-10.1         27440103           ECLASS-11.1         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         27440103           ECLASS-12.0         EC002061           customs tariff number         8544290           GTIN         4048879866774           Packaging unit         1           Electrical data   Supply            Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostics            Status indication LED         no           Installation   Connection            Mounting set         M16 x 1.5           Width across flats         SW19           Device protection   Electrical         SW19	ECLASS-7.0	27440103
ECLASS-10.1       27440103         ECLASS-11.1       27440103         ECLASS-12.0       27440103         ECLASS-12.0       EC002061         customs tariff number       85444290         GTIN       4048879866774         Packaging unit       1         Electrical data   Supply       9         Operating voltage DC max.       63 V         Current operating per contact max.       12 A         Diagnostics       1         Status indication LED       no         Installation   Connection       M16 x 1.5         Width across flats       SW19         Device protection   Electrical       SW19	ECLASS-8.0	27440103
ECLASS-11.1         27440103           ECLASS-12.0         27440103           ETIM-5.0         EC002061           customs tariff number         85444290           GTIN         4048879866774           Packaging unit         1           Electrical data   Supply         53 V           Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostics         53 V           Status indication LED         no           Installation   Connection         M16 x 1.5           Width across flats         SW19           Device protection   Electrical         SW19	ECLASS-9.0	27440103
ECLASS-12.0         27440103           ETIM-5.0         EC002061           customs tariff number         85444290           GTIN         4048879866774           Packaging unit         1           Electrical data   Supply         1           Operating voltage DC max.         63 V           Current operating per contact max.         12 A           Diagnostics         No           Status indication LED         no           Installation   Connection         M16 x 1.5           Width across flats         SW19           Device protection   Electrical         SW19	ECLASS-10.1	27440103
ETIM-5.0EC002061customs tariff number85444290GTIN4048879866774Packaging unit1Electrical data   SupplyOperating voltage DC max.63 VCurrent operating per contact max.12 ADiagnosticsStatus indication LEDnoInstallation   ConnectionMounting setM16 x 1.5Width across flatsSW19Device protection   Electrical	ECLASS-11.1	27440103
customs tariff number     85444290       GTIN     4048879866774       Packaging unit     1       Electrical data   Supply        Operating voltage DC max.     63 V       Current operating per contact max.     12 A       Diagnostics        Status indication LED     no       Installation   Connection     M16 x 1.5       Width across flats     SW19	ECLASS-12.0	27440103
GTIN4048879866774Packaging unit1Electrical data   SupplyOperating voltage DC max.63 VCurrent operating per contact max.12 ADiagnosticsStatus indication LEDnoInstallation   ConnectionMounting setM16 x 1.5Width across flatsSW19	ETIM-5.0	EC002061
Packaging unit       1         Electrical data   Supply       53 V         Operating voltage DC max.       63 V         Current operating per contact max.       12 A         Diagnostics       12 A         Status indication LED       no         Installation   Connection       M16 x 1.5         Width across flats       SW19         Device protection   Electrical       SW19	customs tariff number	85444290
Electrical data   Supply         Operating voltage DC max.       63 V         Current operating per contact max.       12 A         Diagnostics       12 A         Status indication LED       no         Installation   Connection       M16 x 1.5         Width across flats       SW19         Device protection   Electrical       SW19	GTIN	4048879866774
Operating voltage DC max.       63 V         Current operating per contact max.       12 A         Diagnostics       no         Status indication LED       no         Installation   Connection       M16 x 1.5         Wouthing set       M16 x 1.5         Width across flats       SW19	Packaging unit	1
Current operating per contact max.       12 A         Diagnostics       Installation LED         Status indication LED       no         Installation   Connection       M16 x 1.5         Width across flats       SW19         Device protection   Electrical       Vertice and the second	Electrical data   Supply	
Diagnostics         Status indication LED       no         Installation   Connection         Mounting set       M16 x 1.5         Width across flats       SW19         Device protection   Electrical	Operating voltage DC max.	63 V
Status indication LED     no       Installation   Connection     M16 x 1.5       Mounting set     M16 x 1.5       Width across flats     SW19       Device protection   Electrical	Current operating per contact max.	12 A
Installation   Connection         Mounting set       M16 x 1.5         Width across flats       SW19         Device protection   Electrical	Diagnostics	
Mounting set     M16 x 1.5       Width across flats     SW19       Device protection   Electrical	Status indication LED	no
Width across flats     SW19       Device protection   Electrical	Installation   Connection	
Device protection   Electrical	Mounting set	M16 x 1.5
	Width across flats	SW19
Additional condition protection degree screwed, mounted	Device protection   Electrical	
	Additional condition protection degree	screwed, mounted

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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 locking	nickel plated
Material housing	Brass
Locking material	Brass
Mechanical data   Mounting data	
Mounting method	inserted, screwed
Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	IEC 61076-2-111
Resistances   Cable	
Cable identification	944
wire arrangement	brown, black, blue, white
Material wire insulation	PUR
Amount wires	4
Outer diameter insulation	2,4 mm
Outer diameter tolerance core insulation	±5%
Amount strands (wire)	30
Diameter of single wires	0,25 mm
Conductor crosssection (wire)	1,5 mm <sup>2</sup>
Material conductor wire	copper stranded wire, tinned
Conductor type (wire)	Strand class 5
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	90 °C
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	9° 00
Flame resistance	UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing   DIN EN 60811-404

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