

stay connected

# M12 male 0 $^{\circ}$ / M12 male, 0 $^{\circ}$ , shielded, Ethernet

PUR 2x2xAWG22 shielded gn UL,CSA 15m

Ethernet CAT5e
Male straight – male straight
M12 – M12, 4-pole
D-coded
shielded

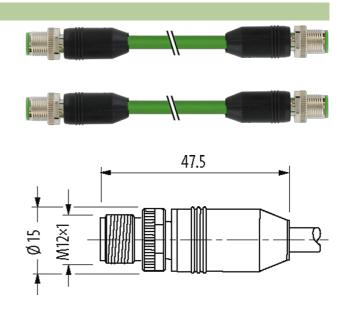
Further cable lengths on request.

Plastic housings with good resistance against chemicals and oils.

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

Transmission properties with channel transmission up to 100 m

## Illustration



Product may differ from Image

## **Approvals**



\* only for products with UL/CSA approved cable

cCSAus

## More Info

EtherNet/IP





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Form	44511
Cables	
No./diameter of wires	2× 2× AWG22/7 (0.355)
Wire isolation	PE (wh, ye, bl, or)
Jacket Color	green
Material (jacket)	PUR (UL/CSA)



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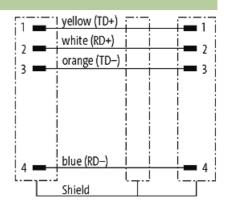
Send radius (moving)	Outer Ø	6.7 mm ±5%
Temperature range (fixed)		
Temperature range (mobile) 3070 °C Zable identification 794 Zable identification 794 Zable identification 794 Zable overlification 794 Zable verification 795 Zable verification 79		
Cable   Identification   794		
Approval (cable)         UL (AWM-Style 20233/10578), CSA; CE           Cable weight (gim)         75.87           Advantable (vim)         Cu wie. bare           Resistor (core)         max. 55 DAm (20 °C)           Damistric (ore)         70254 mm           Average (vin)         70254 mm           Award (vin)         PE           Adelerial (vin) isolation         1.55 mm 55%           Addered (vin) isolation         1.55 mm 55%           Adelerial (vin) isolation         1.55 mm 55%           Addered (picket)         Wh. ye, bl. or           Shield         yes           Marchal (glacket)         PUR           Under-O (lacket)         6.7 mm +5%           Cator (glacket)         green           Other-O (lacket)         6.7 mm +5%           Cator (glacket)         green           Other-O (lacket)         6.7 mm +5%           Cator (glacket)         green           Other-O (lacket)         6.7 mm +5%           Cator (glacket)         green           PUR         Outser-O (lacket)           Cator (glacket)         9.0 mm +5%           Cator (glacket)         6.7 mm +5%           Cator (glacket)         9.0 mm +5%           Cator (		
Cable weight [sim]         75,87           Kalderial (wire)         Cu wire, bare           resistor (core)         max. 55,04m (20 °C)           Construction (core)         7 - 0,254 mm           Diameter (core)         2 - 2 - AWG227 (0.355)           WMG         similar to AWMS 22           Waterial (soldation)         PE           Wire-O incl. isoldation         1,55 mm ±5%           Confortumbering of wires         wh, ye, b, or           Shilled         yes           min. 85%         Wellerial (jacket)           Duter-O (jacket)         6,7 mm +5%           Zolor		*
Valerial (virre)	<del>- ' ' - ' - ' - ' - ' '</del>	
Testistor (core)   max. 55 Dikm (20 °C)		
20-parting for (order)   7 × 0.254 mm   2 × 2 × AWG227 (0.855)   2 × 2 × 2 × AWG227 (0.855)   2 × 2 × 2 × 2 × 2 × 2 × 2 × 2 × 2 × 2		
Diameter (core)   2 × 2 × AWG227 (0.355)	<del></del>	
AWG         similar to AWG 22           Waterial (wire isolation)         PE           Wine-O Incl. Isolation         1.55 mm ±5%           Color/numbering of wires         wh, ye, bl, or           Shield         yes           Material (jacket)         PUR           Outer-Ø (jacket)         6.7 mm ±5%           Color (jacket)         green           Indexider (jacket)         green           Jemperature assistance         glame relatedant           Vominal voltage         300 V           Temperature range (kxed)         4080 °C           Temperature range (kxed)         4080 °C           Temperature range (mobile)         3070 °C           Bend radius (fixed)         6 × outer Ø           Bend radius (moving)         12× outer Ø           Technical Data         Technical Data           Opperating voltage         max. 60 V DC           Opperating voltage (only UL listed)         max. 30 V DC           Pated surge voltage         1.5 kV           Opperating voltage (only UL listed)         max. 4 A           Material group         IEC 80684-1, category I           Transfer rate         U b To Mohilis full duplex           Opperating voltage         Screw thread (M12x1 mm) recommended to		
Material (wire isolation)         PE           Wire-Oil, Isolation         1.55 mm ±5%           Colorimumbering of wires         wh, ye, b, or           Shield         yes           Incolorimumbering of wires         wh, ye, b, or           Shield         yes           Material (jacket)         PUR           Outer-Ø (jacket)         green           Debetal (jacket)         green           Inhemical resistance         good resistance of lame restadant           Nominal vollage         300 V           Temperature range (fixed)         40480 °C           Temperature range (fixed)         40480 °C           Bend radius (fixed)         6 vuter Ø           Bend radius (moving)         12 vuter Ø           Technical Data         Operating voltage (only UL listed)           Deperating voltage (only UL listed)         max. 80 V DC           Salade surge voltage         nax. 60 V DC           Operating current per contact         max. 4 A           Material group         IEC 60064-1, category I           Transfer parameters         CAT5e, Class D (ISO/IEC 11801 2002), (EN 50173-1)           Transfer rate         up to 100 Motes End ulduplex           Compression gland         M12 (SW13)           Ordicet	<del></del>	
Wire-O Incl. isolation         1.55 mm ±5%           Color/mubbring of Wires         wh, ye, bl, or           Shield         yes           Material (jacket)         PUR           Duter-O (jacket)         6.7 mm ±5%           Color (jacket)         green           chemical resistance         good resistance to oil, gasoline and chemicals           chemical resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         4080 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6 outer Ø           Bend radius (moving)         12 × outer Ø           Technical Data           Deparating voltage           max. 80 V DC           Saled surge voltage         max. 80 V DC           Opparating voltage (only UL listed)         max. 30 V DC           Rated surge voltage         1.5 kV           Opparating orient per contact         max. 4 A           Material group         IEC 60664-1, category I           Transfer rate         Up to 10 Mbits full dulpiex           Coding         D-coded           Coding         D-coded           Compression gland         M12 (SW13)	AWG	similar to AWG 22
Color/numbering of wires wh, ye, bl, or yes min. 85% min.	Material (wire isolation)	PE
Shield   yes   min. 85%   min. 85%	Wire-Ø incl. isolation	1.55 mm ±5%
min. 85%  Material (jacket) PUR  Outer-Ø (jacket) 6.7 mm ±5%  Doter (jacket) green  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance pood resistance to oil, gasoline and chemicals  chemical resistance  max. 40	Color/numbering of wires	wh, ye, bl, or
Material (jacket)         PUR           Duter Ø (jacket)         6.7 mm ±5%           Color (jacket)         green           Dider (jacket)         green           permial resistance         good resistance to oil, gasoline and chemicals           hermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× outer Ø           Bend radius (moving)         12× outer Ø           Technical Data           Deparating voltage           max. 60 ∨ DC           Operating voltage (only UL listed)         max. 90 ∨ DC           Rated surge voltage         1.5 kV           Operating current per contact         max. 4 A           Material group         IEC 60664-1, category I           Transfer parameters         CAT5e, Class D (ISC/IEC 11801:2002), (EN 50173-1)           Transfer rate         up to 100 Mbit's full duplex           Coding         D-coded           -coking of ports         Screw thread (M12×1 mm) recommended forque 0.6 Nm, self-securing           Compression gland         M12 (SW13)           Protection         IP65,	Shield	yes
Duter-Ø (jacket)         6.7 mm ±5%           Zolor (jacket)         green           Johnstial resistance         good resistance to oil, gasoline and chemicals           Inhermial resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6 vouter Ø           Bend radius (moving)         12× outer Ø           Technical Data           Operating voltage         max. 60 V DC           Operating voltage (only UL listed)         max. 30 V DC           Rated surge voltage         1.5 kV           Operating group         IEC 60664-1, category I           Transfer parameters         CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)           Transfer parameters         CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)           Coding         D-coded           Locking of ports         Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing           Compression gland         M12 (SW13)           Protection         IP56, IP66K, IP67 inserted and tightened (EN 60529)           Locking material         Zinc die casting, matte nickel plated           Material         PUR <t< td=""><td></td><td>min. 85%</td></t<>		min. 85%
Color (jacket) green chemical resistance good resistance to oil, gasoline and chemicals chemical resistance llame retardant Nominal voltage 300 V Temperature range (fixed) 40+80 °C Temperature range (mobile) 30+70 °C 3070 °C 30-	Material (jacket)	PUR
good resistance of good resistance to oil, gasoline and chemicals thermal resistance flame retardant voltage 300 V  Temperature range (fixed) -40+80 °C Temperature range (mobile) -30+70 °C Jeand radius (fixed) 6× outer Ø Jeand radius (moving) 12× outer Ø  Technical Data  Deparating voltage max. 60 V DC Deparating voltage max. 60 V DC Deparating voltage only UL listed) max. 30 V DC  Rated surge voltage 1.5 k V  Deparating current per contact max. 4 A Material group IEC 60664-1, category I  Transfer parameters CAT5e, Class D (ISO/IEC 11801.2002), (EN 50173-1)  Transfer rate up to 100 Mbit/s full duplex  Coding D-coded  Cocking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland M12 (SW13)  Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  General data  Standards DIN EN 61076-2-101 (M12)  Standards DIN EN 61076-2-101 (M12)  General data  Femerature range -25+85 °C, depending on cable quality	Outer-Ø (jacket)	6.7 mm ±5%
Temperature range (fixed)  A0+80 °C  Temperature range (fixed)  A0+80 °C  Temperature range (mobile)  A0+70 °C  Send radius (fixed)  Send radius (moving)  Technical Data  Deparating voltage  max. 60 V DC  Deparating voltage (only UL listed)  max. 30 V DC  Technical Data  Deparating unitage (only UL listed)  max. 30 V DC  Technical Data  Deparating unitage (only UL listed)  max. 30 V DC  Technical Data  Deparating unitage (only UL listed)  max. 30 V DC  Technical Data  Deparating unitage (only UL listed)  Technical Data	Color (jacket)	green
Nominal voltage 300 V Femperature range (fixed) -40+80 °C Femperature range (mobile) -30+70 °C Send radius (fixed) 6× outer Ø Send radius (fixed) 6× outer Ø Fechnical Data  Deparating voltage max. 60 V DC Deparating voltage (only UL listed) max. 30 V DC Poperating voltage (only UL listed) max. 30 V DC Poperating current per contact max. 4 A Material group IEC 60664-1, category I Fransfer parameters CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1) Fransfer rate up to 10 Mbits full duplex Coding Decoded Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  General data  Standards DIN EN 61076-2-101 (M12) Standards DIN EN 61076-2-101 (M12) Femperature range inserted, tightened Femperature range inserted inserted, tightened	chemical resistance	good resistance to oil, gasoline and chemicals
Femperature range (fixed) -40+80 °C Femperature range (mobile) -30+70 °C Bend radius (fixed) 6× outer Ø Bend radius (fixed) 6× outer Ø  Technical Data  Deperating voltage max. 60 V DC Deperating voltage (only UL listed) max. 30 V DC  Rated surge voltage 1.5 kV Deperating current per contact max. 4 A  Material group IEC 60664-1, category I  Transfer parameters CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate up to 10 Mbibls full duplex  Coding Dors Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Deperating underial Zinc die casting, matte nickel plated  Material PUR  Suitable for corrugated tube (internal Ø) without  General data  Femerature range 2-25+85 °C, depending on cable quality	thermal resistance	flame retardant
Femperature range (mobile) -30+70 °C Bend radius (fixed) 6× outer Ø Bend radius (moving) 12× outer Ø  Technical Data  Deparating voltage max. 60 V DC  Deparating voltage (only UL listed) max. 30 V DC  Rated surge voltage (only UL listed) max. 4 A  Material group IEC 60664-1, category I  Transfer parameters CAT5e, Class D (ISO/IEC 11801-2002), (EN 50173-1)  Transfer rate up to 100 Mbit/s full duplex  Coding D-coded  Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Depotection IP65, IP65K, IP67 inserted and tightened (EN 60529)  Cocking material Zinc die casting, matte nickel plated  Material PUR  suitable for corrugated tube (internal Ø) without  General data  DIN EN 61076-2-101 (M12)  Standards DIN EN 61076-2-101 (M12)  Temperature range -25+85 °C, depending on cable quality	Nominal voltage	300 V
Bend radius (fixed) 6 × outer Ø Bend radius (moving) 12 × outer Ø Bend radius (moving) 12 × outer Ø  Technical Data  Deparating voltage max. 60 V DC Deparating voltage (only UL listed) max. 30 V DC  Rated surge voltage 1.5 kV  Deparating current per contact max. 4 A  Material group IEC 60664-1, category I  Transfer parameters CAT5e, Class D (ISO/IEC 118012002), (EN 50173-1)  Transfer parameters up to 100 Mbit/s full duplex  Doding D-coded  Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Department of the control of the c	Temperature range (fixed)	-40+80 °C
Technical Data  Deparating voltage max. 60 V DC  Technical Data  Deparating voltage (only UL listed) max. 30 V DC  Tated surge voltage 1.5 kV  Deparating current per contact max. 4 A  Material group IEC 60664-1, category I  Transfer parameters CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate up to 100 Mbit/s full duplex  Deding D-coded  Coding D-coded  Compression gland M12 (SW13)  Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  Death and the for corrugated tube (internal Ø) without  General data  Din En 61076-2-101 (M12)  Temperature range -25+85 °C, depending on cable quality	Temperature range (mobile)	-30+70 °C
Technical Data  Operating voltage max. 60 V DC  Deperating voltage (only UL listed) max. 30 V DC  Rated surge voltage 1.5 k V  Operating current per contact max. 4 A  Material group IEC 60664-1, category I  Transfer parameters CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate up to 100 Mbit/s full duplex  Coding D-coded  Cocking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland M12 (SW13)  Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  Cocking material Zinc die casting, matte nickel plated  Material PUR  suitable for corrugated tube (internal Ø) without  General data  Scandards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	Bend radius (fixed)	6× outer Ø
Deparating voltage max. 60 V DC Deparating voltage (only UL listed) max. 30 V DC Rated surge voltage 1.5 kV Deparating current per contact max. 4 A Material group IEC 60664-1, category I Transfer parameters CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1) Transfer rate up to 100 Mbit/s full duplex Coding D-coded Coding D-coded Cocking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IP65, IP66K, IP67 inserted and tightened (EN 60529) Cocking material Zinc die casting, matte nickel plated Material PUR Sultable for corrugated tube (internal Ø) without  General data Standards DIN EN 61076-2-101 (M12) Pollution Degree 3 Mounting method inserted, tightened IEmperature range -25+85 °C, depending on cable quality	Bend radius (moving)	12× outer Ø
Derating voltage (only UL listed)  max. 30 V DC  Rated surge voltage  1.5 kV  Deparating current per contact  max. 4 A  Material group  IEC 60664-1, category I  Transfer parameters  CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate  up to 100 Mbit/s full duplex  Coding  D-coded  Cocking of ports  Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland  M12 (SW13)  Protection  IP65, IP66K, IP67 inserted and tightened (EN 60529)  Cocking material  Zinc die casting, matte nickel plated  Material  PUR  suitable for corrugated tube (internal Ø)  without  General data  Standards  DIN EN 61076-2-101 (M12)  3  Mounting method  inserted, tightened  IEC 60664-1, category I  MAX (SW 50173-1)  IEC 60664-1, category I  IEC 6064-1, category I  IEC 6064-	Technical Data	
Rated surge voltage 1.5 kV  Departing current per contact max. 4 A  Material group IEC 60664-1, category I  Transfer parameters CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate up to 100 Mbit/s full duplex  Coding D-coded  Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland M12 (SW13)  Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  Locking material Zinc die casting, matte nickel plated  Material PUR  suitable for corrugated tube (internal Ø) without  General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	Operating voltage	max. 60 V DC
Departing current per contact  max. 4 A  Material group  IEC 60664-1, category I  Transfer parameters  CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate  up to 100 Mbit/s full duplex  Coding  D-coded  Locking of ports  Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland  M12 (SW13)  Protection  IP65, IP66K, IP67 inserted and tightened (EN 60529)  Locking material  Zinc die casting, matte nickel plated  Material  PUR  suitable for corrugated tube (internal Ø)  without  General data  Standards  DIN EN 61076-2-101 (M12)  Pollution Degree  3  Mounting method  inserted, tightened  Temperature range  -25+85 °C, depending on cable quality	Operating voltage (only UL listed)	max. 30 V DC
Derating current per contact  max. 4 A  Material group  IEC 60664-1, category I  Transfer parameters  CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate  up to 100 Mbit/s full duplex  Coding  D-coded  Locking of ports  Compression gland  M12 (SW13)  Protection  IP65, IP66K, IP67 inserted and tightened (EN 60529)  Locking material  Zinc die casting, matte nickel plated  Material  PUR  Suitable for corrugated tube (internal Ø) without  General data  Standards  DIN EN 61076-2-101 (M12)  Pollution Degree  3  Mounting method  Imperature range  -25+85 °C, depending on cable quality	Rated surge voltage	1.5 kV
Material group IEC 60664-1, category I  Fransfer parameters CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Fransfer rate up to 100 Mbit/s full duplex Coding D-coded Cocking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IP65, IP66K, IP67 inserted and tightened (EN 60529) Cocking material Zinc die casting, matte nickel plated Material PUR suitable for corrugated tube (internal Ø) without  General data Standards DIN EN 61076-2-101 (M12) Pollution Degree 3 Mounting method Inserted, tightened  Femperature range -25+85 °C, depending on cable quality		max. 4 A
CAT5e, Class D (ISO/IEC 11801:2002), (EN 50173-1)  Transfer rate up to 100 Mbit/s full duplex  Coding D-coded  Cocking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland M12 (SW13)  Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  Cocking material Zinc die casting, matte nickel plated  Material PUR  suitable for corrugated tube (internal Ø) without  General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	•	IEC 60664-1, category I
Transfer rate up to 100 Mbit/s full duplex  Coding D-coded  D-coded  Cocking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland M12 (SW13)  Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  Cocking material Zinc die casting, matte nickel plated  Material PUR  suitable for corrugated tube (internal Ø) without  General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality		
D-coded  Coding D-coded  Cocking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  Compression gland M12 (SW13)  Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  Cocking material Zinc die casting, matte nickel plated  Material PUR  suitable for corrugated tube (internal Ø) without  General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality		
Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  M12 (SW13)  Protection  Protection  PUR  Suitable for corrugated tube (internal Ø)  Candrads  DIN EN 61076-2-101 (M12)  Pollution Degree  3  Mounting method  Temperature range  Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing  M12 (SW13)  P165, IP66K, IP67 inserted and tightened (EN 60529)  P165, IP66K, IP67 inserted an	Coding	
Compression gland M12 (SW13) Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)  Locking material Zinc die casting, matte nickel plated Material PUR suitable for corrugated tube (internal Ø) without  General data Standards DIN EN 61076-2-101 (M12) Pollution Degree 3 Mounting method Iremperature range -25+85 °C, depending on cable quality		
Protection  IP65, IP66K, IP67 inserted and tightened (EN 60529)  Zinc die casting, matte nickel plated  Material  PUR  suitable for corrugated tube (internal Ø) without  General data  Standards  DIN EN 61076-2-101 (M12)  Pollution Degree  3  Mounting method  Inserted, tightened  Temperature range  -25+85 °C, depending on cable quality		
Material PUR suitable for corrugated tube (internal ∅) without  General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	Protection	
Material PUR suitable for corrugated tube (internal ∅) without  General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	Locking material	Zinc die casting, matte nickel plated
General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	Material	PUR
General data  Standards DIN EN 61076-2-101 (M12)  Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	suitable for corrugated tube (internal Ø)	without
Pollution Degree 3  Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	General data	
Mounting method inserted, tightened  Temperature range -25+85 °C, depending on cable quality	Standards	DIN EN 61076-2-101 (M12)
Temperature range -25+85 °C, depending on cable quality	Pollution Degree	3
20100 G, deponding on easily	Mounting method	inserted, tightened
Commercial data	Temperature range	-25+85 °C, depending on cable quality
	Commercial data	



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country of origin	DE
customs tariff number	85444290
EAN	4048879403924
eClass	27061801
Packaging unit	1

### Sketch



Male

Male





Product may differ from Image