

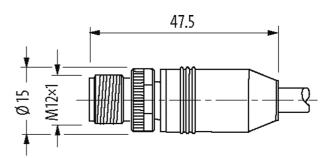
M12 MALE,0° SHIELDED, D CODED, ETHERNET

PUR 2x2xAWG22 shielded gn UL/CSA 16m

Ethernet CAT5 Male straight 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			
cut us Listed	* only for products with UL/CSA approved cable cCSAus		
More Info			
EtherNet/IP			
Form			
Form	14541		
Cables			
No./diameter of w	rires 2× 2× AWG22/7 (0.355)		
Wire isolation	PE (wh, ye, bl, or)		
Jacket Color	green		
Material (jacket)	PUR (UL/CSA)		
Outer Ø	6.7 mm ±5%		
Bend radius (mov	ving) 12× outer Ø		
Temperature rang	ge (fixed) -40+80 °C		

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 10/20



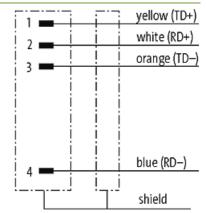
stay connected

Temperature range (mobile) 30, -70 ° C Cable dentification 74 Approval (cable) UL (AVM Skyle 2023010678), CSA; CE Cable variaght (pm) 75, 87 Mathefal (wine) Cu win, bare Resistor (core) max 55 DAN (20 °C) Construction (core) 7.6 0.244 mn Disander (core) 2.x 2x AWG227 (0.355) AVK sinitar to AWG22 Mathefal (wine iolation) PE Vire-On iolation 1.55 mm 35% Calocrumbering of wires wh, ye. 8, or Sinited yes Calocrumbering of wires wh, ye. 8, or Sinited yes Calocrumbering of wires good resistance to all gasoline and chemicals Mathefal (jacket) PUH Cubre & (jacket) 6.7 mm 35% Mathefal (jacket) good resistance to all gasoline and chemicals Mathefal (jacket) 900 °C Temperature range (tacket) 6.7 mm 35% Mathefal (jacket) 90.0 °C Temperature range (tacket) 8.0 °C Temperature range (tacket) <td< th=""><th></th><th>stay connected</th></td<>		stay connected
Approval (cable) UL (ANMA-Sqbe 2023310576), CSA: CE Cable weight lg/ml 75,87 Resistor (cove) max. 55 0 Xm (20 °C) Construction (core) 7 × 0.254 mm Diamletri (cove) 2 × 2 × AMS227 (0.355) AWG smillarts AWG 22 Material (vire isolation) PE Wire O Incl. isolation 1.55 mm 12%. Colon-trubering of wrize wh yo, U, or Shield yes Material (vire isolation) PE Wire O Incl. isolation 1.55 mm 12%. Colon-trubering of wrize wh yo, U, or Shield yes Material (vire isolation) PUR Color (lipicket) green Internal resistance finam retaiduant Normial voltagio 300 V Temperature range (Incoli) 40,-70 ° C Bend radius (invorg) 6 × outer O Bend radius (invorg) 1.2 × outer O Temperature range (Incoli) 30,-70 ° C Bend radius (invorg) 1.2 × outer O Temperature range (Incoli) 40,-70 ° C <t< td=""><td>Temperature range (mobile)</td><td>-30+70 °C</td></t<>	Temperature range (mobile)	-30+70 °C
Cable weight [gm] 75,87 Material (wire) Cu wire, bare Bestator (core) max, 55 Sum (20 °C) Construction (coru) 7 + 0.284 mm Diameter (cone) 2 × 2 × AWG227 (0.355) AWG einfalt cA WA 22 Material (wire isolation) PE Yire 30 ncl, isolation 1.55 mm 15%. Coloruntberging dwines wir, ye, b, or Shield yes min. 55%. min. 55%. Material (jacket) PUR Outer -0 (jacket) 6.7 mm 15%. Color (jacket) 6.7 mm 15%. Material (jacket) PUR Outer -0 (jacket) 6.7 mm 15%. Material (jacket) 9000 residence to oil, gasoline and chemicatis themail resistance fame retardant Nominal voltage 300 V Temperature range (mobile) -3070 °G Bend radius (moving) 1.2 voltor Ø Technical Data -50 × C Operating voltage (onty UL lated) max. 80 V DC Operating voltage (onty UL lated) max. 80 V DC Operating voltage (onty UL lated) max. 4 A Material group EC 50864-1, category I Transfer rate CATS, Class DI (SOCE (1180:2002), (EK 50173-1) Transfer rate	Cable identification	
Material (wing) Cu wire, bare Resistric (orie) max. 55 DAm (20 °C) Construction (orion) 7 - 0.254 mm Diameter (core) 2 - 2 - AWG227 (0.355) AWG similar to AWG 22 Material (wire loadedon) PE Wire 3 Oral, isotation 1.55 mm ±5% Colorthutchring of wires win, ye, tr, or Shield yes min, 85% min, 85% Material (wire loadedon) PUR Cuter-0 (gabeth) 6.7 mm ±5% Color (gabeth) green Color (gabeth) green Chemical resistance geod resistance to oil gasofine and chemicals Unimal resistance geod resistance to oil gasofine and chemicals Unimal resistance geod resistance to oil gasofine and chemicals Unimal resistance geod resistance Bane radius (fload) -40, -60 °C Temperature range (floabile) -30, -70 °C Been radius (fload) 6.2 cuter Ø Color (gibt) max. 40 V DC Catact stage conduct max. 40 X Material group EC 60684-1, category 1 Tran		
Resider (core) max. 55 DAm (20 *C) Construction (core) 7 + 0.254 mm Diamoter (core) 2 + 2 + AWG227 (0.350) AWG similar to AWG 22 Material (wire isolation) PE Wire-Olind, Lisolation 1.55 mm 5%. Coloritmubering of wires wh. ye, bl. or Shield yes min. 65% min. 65%. Material (wire isolation) PE Under S0 (acket) 0.7 mm 5%. Color (acket) 0.9 OT Temperature ange (tore) 4040 *C Temperature ange (tore) 4040 *C Temperature ange (mobile) 4040 *C Temperature ange (mobile) 4040 *C Operating voltage max. 40 V DC Operating voltage max.41 / <t< td=""><td></td><td></td></t<>		
Construction (core) 7+ 0.254 mm Diameter (core) 2+ 2+ AVG22/7 (0.355) MMC similar to AVG 22 Material (wire isolation) PE Wire-Ond isolation 1.55 nm 45% Colorhumbering of Wies why, e), or Shield yes min. 85% min. 85% Material (jacket) PUR Cubre & (jacket) of 7 mm 15% Color (jacket) green hernical resistance good resistance to all, gasoline and chemicals mergerature range (kad) 4-0480 °C Temperature range (kad) 4-0480 °C Temperature range (kad) 3-070 °C Bend radius (nod) 6+ outer Ø Bend radius (hod) 6+ outer Ø Bend radius (hod) max, 64 V DC Operating voltage max, 64 V DC Operating voltage max, 64 V DC Operating voltage (unyl UL listed) max, 64 V DC Operating voltage (unyl UL listed) max, 64 V DC Operating voltage (unyl UL listed) max, 64 V DC Operating voltage (unyl UL listed)		
Diameter (core) 2- 2 - AVXC227 (0.385) AVXC similar to AVXG 22 Material (vire isolation) PE Wire Olinct. isolation 1.55 mm 15% Calorinumbering of wires wh, ye, bl, or Shield yes min. 85% min. 85% Material (jacket) PUR Color (jacket) 6.7 m 45% Color (jacket) good resistance to oil, gasoline and chemicals memal resistance ffame retardant! Nominal voltage 300 V Temperature range (mobile) -60r07 °G Bend radius (incol) 6 outer Ø Bend radius (moving) 12 × outer Ø Technical Data Color (jacket) Operating voltage (ont) UL listed) max. 30 V DC Rated surge voltage 15 KV Operating voltage (ont) UL listed) max. 4.4 Material (jacket) PU 10 OMDING full duplox Colorid optorts Socew thread (Material time recommended torque 0.6 Nm, self-securing Coperating voltage 15 KV Operating voltage 15 KV Operating volta	Resistor (core)	max. 55 Ω /km (20 °C)
AWG similar to AWG 22 Material (vire isolation) PE Wire-3 Ind. Isolation 155 mm 55% Colorhumbering of wires wh, ye, bl, or Shield yes Material (jacket) PUR Outer-6 (jackets) 6.7 mm 15% Material (jacket) 6.7 mm 15% Outer 6 (jackets) 6.7 mm 15% Color (jacket) green chemical resistance good resistance to oil, gasoline and chemicals Iterrar resistance liamo returdant Normal voltage 300. V Temperature range (fixed) -40+80 °C Temperature range (mobile) -30>70 °C Bend radius (fixed) 6 × outer Ø Bend radius (fixed) max. 60 V DC Operating voltage max. 60 V DC Operating voltage (nity UL listed) max. 30 V DC Patient surface urap to rotact max. 40 A Material group EC 60666-1, category 1	Construction (core)	7× 0.254 mm
Material (wire isolation) PE Wire Ond. Isolation 1.55 mm 15% Colortmumbering of wires wh, ye, bl, or Shield yes min. 85% min. 85% Material (jacket) PUR Outer-0 (jacket) 6.7 mm 15% Color (jacket) green chemical resistance good resistance to oil gasoline and chemicals thermal resistance flame returdant Nominal voltage 300 V Temperature range (flokid) 40480 °C Temperature range (flokid) 6.0 vC Temperature range (flokid) 6.0 vDC Temperature range (flokid) 6.0 vDC Operating voltage max. 60 V DC Operating voltage max. 60 V DC Operating voltage max. 4.0 vDC Operating voltage 1.5 kV	Diameter (core)	2×2×AWG22/7 (0.355)
Wire-Olncl.Isolation 1.55 mm ±5% Color/mumbering of wires wh, ye, bL or Shield yes min.85% Maberial (seated) Duter-Ø (jacket) PUR Outer-Ø (jacket) green chemical resistance good resistance to oli, gasoline and chemicals thermal resistance fame retardant Nominal voltage 300 V Temperature range (kasd) 40+80 °C Temperature range (kasd) 40+80 °C Temperature range (kasd) 6: outer Ø Bend radius (fixed) 6: outer Ø Bend radius (fixed) 6: outer Ø Temperature range (kasd) 12: outer Ø Temperature range (kasd) 12: outer Ø Temperature range (kasd) 12: outer Ø Temperature range (kasd) max. 60 V DC Operating voltage max. 60 V DC Operating voltage max. 60 V DC Operating voltage 15.KV Operating outer per contact max. 4.A Material group IEC 60664-1. category I Transfer rata up to 100 Motils full duplox Coding D-coded Locking of ports Gorew thmad (M12 × 1 mm) recommended torque 0.6 Nm, self-securing Compression gland M12 (SW13)	AWG	similar to AWG 22
Colorihumbering of wires wh, ye, bl, or Shield yes min, 85% min, 85% Material (jacket) PUR Color (jacket) 6.7 mm ±5% Color (jacket) 6.7 mm ±5% Color (jacket) green chemical resistance gaod resistance to oli, gasoline and chemicals Ihermal resistance flame relardant Nominal voltage 300 V Temperature range (mobile) 40480 °C Temperature range (mobile) 40480 °C Bend radius (fixed) 6 = outer Ø Technical Dist U Operating voltage max. 60 V DC Operating voltage max. 4 A Material group IEC 60664-1, category 1 Transfer parameters CA15, Class D (ISOICE 1180-2002), (EN 50173-1) Transfer parameters CA15, Class D (ISOICE 1180-2002), (EN 50173-1) Transfer parameters CA15, Class D (ISOICE 1180-2002), (EN 50173-1) Transfer parameters CA15, Class D (ISOICE 1180-2002), (EN 50173-1) Transfer parameters CA15, Class D (ISOICE 180-2002), (EN 50173-1) Transfer pa	Material (wire isolation)	PE
Shield yes min. 85% Material (jackel) PUR Outer-0 (jackel) 6.7 mm ±5%, Color (jackel) 9reen chemical resistance good resistance to oil, gasoline and chemicals Ithermal resistance flame relatedant Nominal voltage 300 V Temperature range (ited) -4080 °C Temperature range (mobile) -30+70 °C Bendr radius (flood) 6 - outer Ø Bendr radius (flood) 0 - outer Ø Technical Data	Wire-Ø incl. isolation	1.55 mm ±5%
min. 85% Material (jacket) PUR Outer-0 (jacket) 6.7 mm ±5% Color (jacket) green chemical resistance good resistance to oil, gasoline and chemicals Ihermal resistance Itame retardant Nominal voltage 300 V Temperature range (fixed) 40,-80 ° C Temperature range (fixed) 6 - outer Ø Bend radius (fixed) 6 - outer Ø Bend radius (moving) 12 × outer Ø Technical bat O perating voltage Operating voltage (only UL listed) max. 40 VDC Operating voltage (only UL listed) max. 4.4 Material group IEC 60664-1, category I Transfer parameters CATS, Class D (ISO/IEC 118012002), (EN 50173-1) Transfer rate up to 100 Mits full duplex Coding D-coded Locking ol ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IP65, IP667 (IP67 Isoerted and sightened (EN 60529) Locking material DUN EN 61076-2-010 (M12) Standards	Color/numbering of wires	wh, ye, bl, or
Material (jacket) PUR Culer-G (jacket) 6.7 mm ±5%. Color (jacket) green chemical resistance good resistance to oil, gasoline and chemicals thermal resistance Bame retardant Nominal voltage 300 V Temperature range (mobile) -40+60 °C Temperature range (mobile) -30+70 °C Bend radius (fixed) 6 × outer Ø Bend radius (fixed) 6 × outer Ø Bend radius (fixed) 6 × outer Ø Bend radius (fixed) max. 60 VDC Operating voltage max. 60 VDC Operating voltage (only UL listed) max. 30 VDC Rated surge voltage 1.5 ×V Operating voltage (only UL listed) max. 4 A Material group IEC 60664-1, category 1 Transfer parameters CATS, Class D (ISO/IEC 11801 2002), (EN 50173-1) Transfer rate up to 100 Mbits full duplex Coding D-oded Locking of ports Screw thread (M12×1 mm) recommended bruge 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IP65	Shield	yes
Outer-20 (tacket) 6.7 mm ±5%. Color (tacket) green chemical resistance good resistance to oil, gasoline and chemicals hemma resistance flame retardant Nominal voltage 300 V Temperature range (text) -40+80 °C Temperature range (mobile) -30+70 °C Bend radius (fixed) 6.5 outer Ø Bend radius (fixed) 5.5 outer Ø Temperature range (noving) 12 × outer Ø Technical Data C Operating voltage (only UL listed) max. 60 V DC Operating voltage (only UL listed) max. 30 V DC Rated surge voltage 1.5 kV Operating current per contact max. 4.A Material group EC 60664.1, category I Transfer parameters CATS, Class D (ISO/EC 118012002), (EN 50173.1) Transfer rate up to 100 Mbirs kill duplex Coding D-coded Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IPBS, IPB6K, IPB67 IPS67 Inserted and tightened (EN 60529)		min. 85%
Color (jacket) green chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant Nominal voltage 300 V Temperature range (fixed) 40480 °C Temperature range (mobile) -30470 °C Bend radius (fixed) 6 × ouler Ø Bend radius (moving) 12 × outer Ø Technical Data Operating voltage Operating voltage max. 60 V DC Operating voltage (only UL listed) max. 30 V DC Rated surge voltage 1.5 kV Operating outrent per contact max. 4 A Material group IEC 60684.1, category I Transfer parameters CAT5, Class D (ISO/IEC 118012002), (EN 50173-1) Transfer rate up to 100 Mbits full duplex Coding D-ocded Locking of ports Sorew thread (M12×1 mm) recommended forque 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IP65, IP66K, IP67 inserted and tightened (EN 60529) Locking of ports Sorew thread (M12×1 mm) recommended forque 0.6 Nm, self-securing General data PUR suitable for corrugated tube (int	Material (jacket)	PUR
chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant Nominal voltage 300 V Temperature range (fixed) 40480 °C Temperature range (mobile) -30+70 °C Bend radius (fixed) 6× outer Ø Bend radius (fixed) 6× outer Ø Derating voltage max. 60 V DC Operating voltage (only UL listed) max. 30 V DC Rated surge voltage 1.5 kV Operating voltage (only UL listed) max. 4 A Material group IEC 60664-1, category I 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 sutable for corrugated tube (internal Ø) without Compression gland DIN EN 61076-2-101 (M12) Pollution Degree 3	Outer-Ø (jacket)	6.7 mm ±5%
thermal resistance flame retardant Nominal voltage 300 V Temperature range (fixed) 4040 °C Temperature range (mobile) -30+70 °C Bend radius (fixed) 6 × outer Ø Bend radius (fixed) 6 × outer Ø Temperature range (nyptile) 12× outer Ø Technical Data 0 Operating voltage (only UL listed) max. 60 V DC Operating voltage (only UL listed) max. 60 V DC Operating voltage (only UL listed) max. 40 V DC Rated surge voltage 1.5 kV Operating runnet per contact max. 4 A Material group IEC 60664-1, category I Transfer parameters CAT5, 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 Compression gland PUR suitable for corrugated tube (internal Ø) without Commercial	Color (jacket)	green
Nominal voltage300 VTemperature range (fixed)40480 °CTemperature range (mobile)-30470 °CBend radius (fixed)6× outer ØBend radius (moving)12× outer ØTechnical DataOperating voltage (only UL listed)max. 60 V DCOperating voltage (only UL listed)max. 30 V DCRated surge voltage (only UL listed)max. 30 V DCRated surge voltage (only UL listed)max. 4. AMaterial groupIEC 60664-1, category ITransfer parametersCAT5, Class D (ISO/EC 11801-2002), (EN 50173-1)Transfer rateup to 100 Mbitis kull duplexCodingDocadedLocking of portsScrew thread (M12×1 mm) recommended torque 0.6 Nm, self-securingCompression glandM12 (SW13)ProtectionIP65, IP66K, IP67 inserted and tightened (EN 60529)Locking materialSuitable for corrugated tube (internal Ø)witoutGeneral dataPolution Degree3Temperature range-25+85 °C, depending on cable qualityCommercial dataCommercial dataEAN4048879497138eClass27061801	chemical resistance	good resistance to oil, gasoline and chemicals
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 Operating voltage Operating voltage max. 60 V DC Operating voltage 1.5 kV Operating voltage 1.5 kV Operating ourrent per contact max. 4 A Material group IEC 60664-1, category 1 Transfer parameters CATS, Class D (BOLEC 11801-2002), (EN 50173-1) Transfer parameters CATS, Class D (BOLEC 11801-2002), (EN 50173-1) Transfer rate up to 100 Mbits 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 PUR suitable for corrugated tube (internal Ø) without General data DIN EN 61076-2-101 (M12) Phuluion Degree 3 Temperature range -25+85 °C, depending on cable quality Commeroial data Commercial data	thermal resistance	flame retardant
Temperature range (mobile) -30+70 °C Bend radius (fixed) 6× outer Ø Bend radius (moving) 12× outer Ø Technical Data	Nominal voltage	300 V
Bend radius (fixed) 6× outer Ø Bend radius (moving) 12× outer Ø Technical Data Operating voltage max. 80 V DC Operating voltage (only UL listed) max. 30 V DC Rated surge voltage 1.5 kV Operating current per contact max. 4 A Material group IEC 60664-1, category I Transfer parameters CAT5, 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 DIN EN 61076-2-101 (M12) Ploution Degree 3 Temperature range -25+85 *C, depending on cable quality Commercial data EA Standards DIN EN 61076-2-101 (M12) Pollution Degree 3 Temperature range	Temperature range (fixed)	-40+80 °C
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 current per contact max. 4 A Material group IEC 60664-1, category 1 Transfer parameters CAT5, 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 DIN EN 61076-2-101 (M12) Pollution Degree 3 Temperature range -25+85 *C, depending on cable quality Commercial data Commercial data Commercial data EA Commercial data Commercial data Commercial data EA Commercial data	Temperature range (mobile)	-30+70 °C
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Operating voltagemax. 60 V DCOperating voltage (only UL listed)max. 30 V DCRated surge voltage1.5 kVOperating current per contactmax. 4 AMaterial groupIEC 60664-1, category ITransfer parametersCAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)Transfer rateup to 100 Mbi/s full duplexCodingD-codedLocking of portsScrew thread (M12×1 mm) recommended torque 0.6 Nm, self-securingCompression glandM12 (SW13)ProtectionIP65, IP6K, IP67 inserted and tightened (EN 60529)Locking materialZinc die casting, matte nickel platedMaterialPURsuitable for corrugated tube (internal Ø)withoutGeneral dataSindardsStandardsDIN EN 61076-2-101 (M12)Pollution Degree3Temperature range-25+85 °C, depending on cable qualityCommercial dataDEcountry of originDEcustoms tariff number85444290EAN4048879497138eClass27061801	Bend radius (moving)	12× outer Ø
Operating voltagemax. 60 V DCOperating voltage (only UL listed)max. 30 V DCRated surge voltage1.5 kVOperating current per contactmax. 4 AMaterial groupIEC 60664.1, category ITransfer parametersCAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)Transfer rateup to 100 Mbi/s full duplexCodingD-codedLocking of portsScrew thread (M12×1 mm) recommended torque 0.6 Nm, self-securingCompression glandM12 (SW13)ProtectionIP65, IP6K, IP67 inserted and tightened (EN 60529)Locking materialZinc die casting, matte nickel platedMaterialPURsuitable for corrugated tube (internal Ø)withoutGeneral dataSindardsStandardsDIN EN 61076-2-101 (M12)Pollution Degree3Temperature range-25+85 °C, depending on cable qualityCommercial dataDEcountry of originDEcustoms tariff number85444290EAN4048879497138eClass27061801	Technical Data	
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Rated surge voltage 1.5 kV Operating current per contact max. 4 A Material group IEC 60664-1, category I Transfer parameters CAT5, 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 Q) without General data DIN EN 61076-2-101 (M12) Pollution Degree 3 Temperature range -25+85 °C, depending on cable quality Commercial data DE customs tariff number 85444290 EAN 4048879497138 eClass 27061801		
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Material group IEC 60664-1, category I Transfer parameters CAT5, 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 JIN EN 61076-2-101 (M12) Pollution Degree 3 Temperature range -25+85 °C, depending on cable quality Commercial data DE country of origin DE customs tariff number 85444290 EAN 4048879497138 eClass 27061801		
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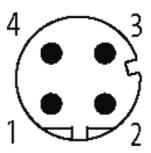
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