

M12 female 0° with cable

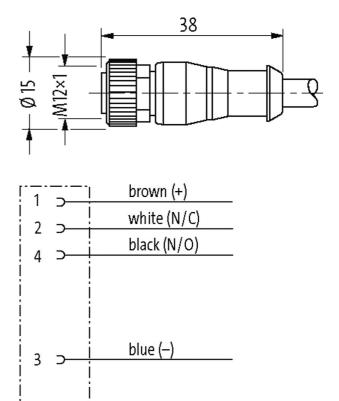
PVC 4x0.34 bk UL/CSA 25m

Female straight M12, 4-pole with cable sleeves 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. Further cable lengths on request.

Link to Product

Illustration





Product may differ from Image

د (بل) us	* only for products with UL/CSA approved cable	cCSAus	
Listed			
Form			
Form	12221		
Technical Data			

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Operating ov/stage (or/y UL issof)Na. 30 Y ACDCAndar surg voltage25 YOperating current per contactmax. 4 AMaterial groupsIC 00064 1, catagory 1CodingA-ocidaLocking of partsSow thread (M12.1 mm) recommended torque 0.8 Nm, self-securingCompension glandM12 (SW13)PreactionIPE6, IPE6 (NPE / Inserted and tightened (EN 60529)Locking materialZoe die casting, matte nickel pistedMaterial groups10 mmCompension glandIPE6, IPE6, IPE6 / Inserted and tightened (EN 60529)Locking materialZoe die casting, matte nickel pistedMaterialZoe die casting, matte nickel pistedMaterialZoe die casting, matte nickel pistedConcentrationPURConcentrationSol and 2ConcentrationSol and	Operating voltage	max. 250 V AC/DC
Operating current per contact max. 4 A Material group IEC 6006-1, category 1 Cading A-coded Locking of ports Screw bread (M12-1 mm) recommended torque 0.6 Nm, self-securing Compression gland M12 (SW13) Protection IP66, IP67 Inserted and tophterned (EN 60529) Locking material Zm dia casking, matte nickel plated Material PUR satable for corrugated tube (internal 6) 10 mm Consort data Standards Standards DNE NS 1076-2-101 (M12) Pollution Dargre 3 Temporature range 25485 *C, depending on cable quality Cable VC (UL/CSA) Outer 0 5.0 mm 5% Band radius (moving) 10 - cutor 0 Temporature range (Ibed) -080 *C Cable Type 1 (PVC) Approval (Lobit) -080 *C Cable Type 1 (PVC) Approval (Lobit) UL (LWM Style 246417231), CSA Cable Intrage 0.0 *G String Wire (State) UVC (MM Style 246417231), CSA Cable Type<	Operating voltage (only UL listed)	max. 30 V AC/DC
Matrial group IEC 60684-1, category I Coding A coded Coding opto Scrow Pread (MI2-1 mm) recommended longue 0.6 Nm, solf accuring Compression gland M12 (SW13) Pretection IP65, IP6K, IP67 instrated and tightened [EN 60529) Locking material Zno di cacasim, matte nickel planed Material PUR suitable to corrugated tabo (internal 6) 10 mm Ceneral data Exercited acting, matte nickel planed Standards DIN EN 61076-2-101 (M12) Polition Degree 3 Temperature range -25+85 °C, depending on cable quality Cober Cober No.diamotor of wiros 4 × 0.34 mm² Wire isolation PVC (Dr. wh, b), b) Material (acking) PVC (Dr. (N, b), CSA) Outer Ø 5.0 mm 45% Bend radius (moving) 10 × cuare Ø Temperature range (mobile) -5+40 °C Cable Type 1 (PVC) Approval (cable) UL (XWM-Swje 2464/1731), CSA Cable Type 1 (PVC) Approval (cable) UL (XWM-Swje 2464/1731), CSA<	Rated surge voltage	2.5 kV
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Material property (wire isolation)CFC-, cadmium-, silicone- and lead-freeShore hardness (wire isolation)45 ± 5 DWire-Ø incl. isolation1.25 mm ±5%Color/numbering of wiresbr, bk, bl, whStranding combination4 wires twistedShieldnoMaterial (jacket)PVCMaterial property (jacket)CFC-, cadmium-, silicone- and lead-freeShore hardness (jacket)85 ± 5 AOuter-Ø (jacket)5.0 mm ±5%Color (jacket)blackchemical resistancegood resistance to oil, gasoline and chemicals	AWG	similar to AWG 22
Shore hardness (wire isolation)45 ±5 DWire-Ø incl. isolation1.25 mm ±5%Color/numbering of wiresbr, bk, bl, whStranding combination4 wires twistedShieldnoMaterial (jacket)PVCMaterial property (jacket)CFC-, cadmium-, silicone- and lead-freeShore hardness (jacket)85 ±5 AOuter-Ø (jacket)5.0 mm ±5%Color (jacket)blackcolor (jacket)good resistance to oil, gasoline and chemicals	Material (wire isolation)	PVC
Wire-Ø incl. isolation1.25 mm ±5%Color/numbering of wiresbr, bk, bl, whStranding combination4 wires twistedShieldnoMaterial (jacket)PVCMaterial property (jacket)CFC-, cadmium-, silicone- and lead-freeShore hardness (jacket)85 ±5 AOuter-Ø (jacket)5.0 mm ±5%Color (jacket)blackchemical resistancegood resistance to oil, gasoline and chemicals	Material property (wire isolation)	CFC-, cadmium-, silicone- and lead-free
Color/numbering of wiresbr, bk, bl, whStranding combination4 wires twistedShieldnoMaterial (jacket)PVCMaterial property (jacket)CFC-, cadmium-, silicone- and lead-freeShore hardness (jacket)85 ±5 AOuter-Ø (jacket)5.0 mm ±5%Color (jacket)blackchemical resistancegood resistance to oil, gasoline and chemicals	Shore hardness (wire isolation)	45 ±5 D
Stranding combination4 wires twistedShieldnoMaterial (jacket)PVCMaterial property (jacket)CFC-, cadmium-, silicone- and lead-freeShore hardness (jacket)85 ±5 AOuter-Ø (jacket)5.0 mm ±5%Color (jacket)blackchemical resistancegood resistance to oil, gasoline and chemicals	Wire-Ø incl. isolation	1.25 mm ±5%
ShieldnoMaterial (jacket)PVCMaterial property (jacket)CFC-, cadmium-, silicone- and lead-freeShore hardness (jacket)85 ±5 AOuter-Ø (jacket)5.0 mm ±5%Color (jacket)blackchemical resistancegood resistance to oil, gasoline and chemicals	Color/numbering of wires	br, bk, bl, wh
Material (jacket)PVCMaterial property (jacket)CFC-, cadmium-, silicone- and lead-freeShore hardness (jacket)85 ±5 AOuter-Ø (jacket)5.0 mm ±5%Color (jacket)blackchemical resistancegood resistance to oil, gasoline and chemicals	Stranding combination	4 wires twisted
Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals	Shield	no
Shore hardness (jacket) 85 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals	Material (jacket)	PVC
Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals	Material property (jacket)	CFC-, cadmium-, silicone- and lead-free
Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals	Shore hardness (jacket)	85 ±5 A
chemical resistance good resistance to oil, gasoline and chemicals	Outer-Ø (jacket)	5.0 mm ±5%
	Color (jacket)	black
thermal resistance flame retardant UL 1581 VW1 / CSA FT1	chemical resistance	good resistance to oil, gasoline and chemicals
	thermal resistance	flame retardant UL 1581 VW1 / CSA FT1

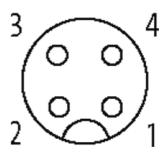
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Nominal voltage	UL 300 V AC
Test voltage	2000 V AC
Current load capacity	to DIN VDE 0298-4
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+80 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Jacket Color	black
Commercial data	
country of origin	CZ
customs tariff number	85444290
EAN	4048879212304
eClass	27279218
Packaging unit	1
Sketch	

Female



Product may differ from Image

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