

stay connected

M12 FEMALE 0° SHIELDED

PVC 5X0.34 shielded GRAY, 20m

Female straight M12, 5-pole shielded with cable sleeves

Plastic housings with good resistance against chemicals and oils.

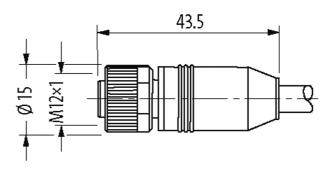
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

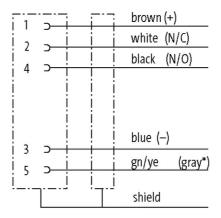
Illustration



LEKTRONIK stay connected

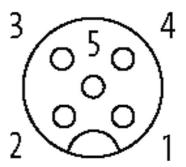






(* for cable type 203, 603, 243, 643)

Female



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

cCSAus

EAC

Form

Form 13221

Cables

Cable number 348



stay connected

No./diameter of wires	$5 \times 0.34 \text{ mm}^2$
Wire isolation	PVC (br, wh, bl, bk, gnye)
Jacket Color	gray
Material (jacket)	PVC
Outer Ø	5.9 mm ±5%
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	15× outer Ø
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+70 °C
Shield	yes
Color (jacket)	gray
Approval (cable)	CE conform
Technical Data	
Operating voltage	max. 60 V AC/DC
Operating voltage (only UL listed)	max. 30 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 4 A
Material group	IEC 60664-1, category I
Coding	A-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 \emptyset)	without
General data	
Standards	DIN EN 61076-2-101 (M12)
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25+85 °C, depending on cable quality
Commercial data	
country of origin	CZ
customs tariff number	85444290
EAN	4048879309202
eClass	27279218
Packaging unit	1