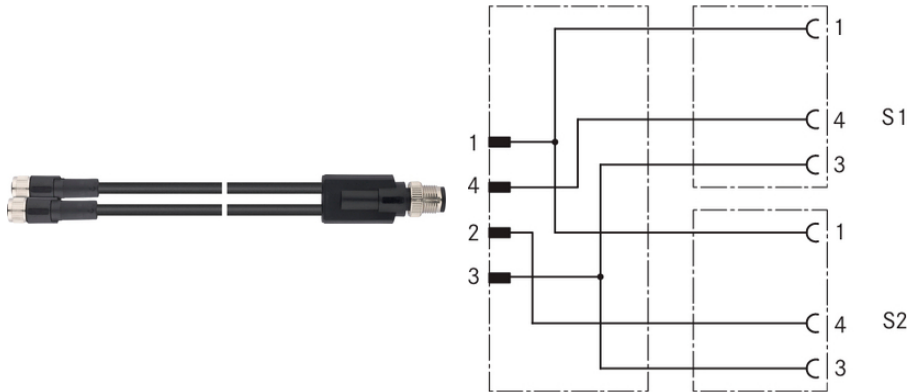


UNITRONIC® SENSOR M12Y-M8

M12 Y plug straight on 2x M8 socket

Sensor/Actuator-cable, Y-connector 3-pole, Y-Stecker auf 2x Buchse M8, A-coded, PUR LSZH, suitable for drag chains



Supplementary automation components from Lapp



Mechanical and plant engineering



Space requirement



Power chain



Waterproof

Benefits

Cost-saving due to quick and easy installation

Space-saving due to compact dimensions.

Fast and easy error tracking

Product features

4-pin M12Y connector on

2 x M12 socket (4-pin), Pin 2+4 bridged

4-pin M12Y plug on 2 x M8 socket (3-pin)

Including tag carrier

PWIS-free

Suitable for drag chains

Product Make-up

M12Y-M8: 3 x 0.25 mm²

M12Y-M12: 3 x 0.34 mm²

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

UNITRONIC® SENSOR M12Y-M8

Core colours: bn, bu, bk
Outer sheath: PUR halogen-free, black

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001855 ETIM 5.0 Class-Description: Sensor-actuator patch cord
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001855 ETIM 6.0 Class-Description: Sensor-actuator patch cord
Material:	Contact: CuSn Contact surface: Ni/Au Knurl: Zinc die-cast, nickel-plated Gripping body: TPU, flame-retardant, self-extinguishing
Protection rating:	IP65/IP67/IP68
Ambient temperature (operation):	Plug/socket -25°C to +90°C Fixed installation -40°C to +80°C Flexing -25°C to +80°C
Coding:	A-standard
Rated current (A):	4 A

Note

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Copper price basis: inclusive of copper. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

UL certifications can be found in the data sheet.

UNITRONIC® SENSOR M12Y-M8

Article number	Article designation	Number of pins	Length (m)	LED	Rated voltage (V)	PU
22260514	AB-C3-M12Y-0,3PUR-M8FS	3	0.3	no	60	1
22260515	AB-C3-M12Y-0,6PUR-M8FS	3	0.6	no	60	1
22260516	AB-C3-M12Y-1,0PUR-M8FS	3	1	no	60	1
22260517	AB-C3-M12Y-2,0PUR-M8FS	3	2	no	60	1
Angled socket						
22260518	AB-C3-M12Y-0,3PUR-M8FA	3	0.3	no	60	1
22260519	AB-C3-M12Y-0,6PUR-M8FA	3	0.6	no	60	1
22260520	AB-C3-M12Y-1,0PUR-M8FA	3	1	no	60	1
22260521	AB-C3-M12Y-2,0PUR-M8FA	3	2	no	60	1
Angled socket with LEDs						
22260522	AB-C3-M12Y-0,3PUR-M8FA-2L	3	0.3	2 LEDs	24	1
22260523	AB-C3-M12Y-0,6PUR-M8FA-2L	3	0.6	2 LEDs	24	1
22260524	AB-C3-M12Y-1,0PUR-M8FA-2L	3	1	2 LEDs	24	1
22260525	AB-C3-M12Y-2,0PUR-M8FA-2L	3	2	2 LEDs	24	1

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