

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



Waterproof



Power chain



Space requirement



Industrial machinery and plant engineering



Automation & fältinstallation

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 plug on 2 x M8 socket (3-pin)

Including tag carrier

PWIS-free

Suitable for drag chains

Product Make-up

3 x 0.25 mm²

Core colours: bn, bu, bk

Outer sheath: PUR halogen-free, black

UNITRONIC® SENSOR M12Y-M8**Technical Data**

Classification:	ETIM 5.0 Class-ID: EC001855 ETIM 5.0 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
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 application and definition of "Metal price basis" and "Metal index"

Photographs 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 in m	LED	Rated voltage (V)
Y plug to straight socket					
22260514	AB-C3-M12Y-0,3PUR-M8FS	3	0.3	no	60
22260515	AB-C3-M12Y-0,6PUR-M8FS	3	0.6	no	60
22260516	AB-C3-M12Y-1,0PUR-M8FS	3	1	no	60
22260517	AB-C3-M12Y-2,0PUR-M8FS	3	2	no	60
Y plug to angled socket					
22260518	AB-C3-M12Y-0,3PUR-M8FA	3	0.3	no	60
22260519	AB-C3-M12Y-0,6PUR-M8FA	3	0.6	no	60
22260520	AB-C3-M12Y-1,0PUR-M8FA	3	1	no	60
22260521	AB-C3-M12Y-2,0PUR-M8FA	3	2	no	60
Y plug to angled socket with LEDs					
22260522	AB-C3-M12Y-0,3PUR-M8FA-2L	3	0.3	2 LEDs	24
22260523	AB-C3-M12Y-0,6PUR-M8FA-2L	3	0.6	2 LEDs	24
22260524	AB-C3-M12Y-1,0PUR-M8FA-2L	3	1	2 LEDs	24
22260525	AB-C3-M12Y-2,0PUR-M8FA-2L	3	2	2 LEDs	24

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Product Management www.lappkabel.deYou can find the current technical data in the corresponding data sheet.
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