

UNITRONIC® SENSOR PVC M8

M8 plug/socket on free conductor end

Sensor/actuator connecting cable 3-, 4-pin, M8 connector/M8 socket on free cable end, A-coded, PVC, IP65/IP67/IP68

Info

Other types are available at
www.lappgroup.com/assemblyfinder
or on request



Supplementary automation components from Lapp



Mechanical and plant engineering



Assembly time



Space requirement



Waterproof

Benefits

Cost-saving due to quick and easy installation

Space-saving due to compact dimensions

Fast and easy error tracking

Application range

For medium mechanical stress in dry conditions

Product features

Partly oil and chemical resistant

Last Update (06.10.2020)

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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

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PWIS-free
Including tag carrier

Norm references / Approvals

Flame-retardant according to style 2464
UL File Number: E249137

Product Make-up

Core cross section: 0.25 mm²
Colour-code:
3-pin: bn (1), bu (3), bk (4)
4-pin: bn (1), wh (2), bu (3), bk (4)
Outer sheath: PVC, black

Technical Data

Classification ETIM 5:	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/IP68
Ambient temperature (operation):	Plug/socket -25 °C to +90 °C Fixed installation -25 °C to +80 °C Flexing -5 °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.

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.

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Article number	Article designation	Number of pins	Length (m)	Design	Rated voltage (V)	PU
22260847	AB-C3-M8MS-2,0PVC	3	2	straight	60	1
22260665	AB-C3-M8MS-5,0PVC	3	5	straight	60	1
22260848	AB-C3-M8MS-10,0PVC	3	10	straight	60	1
Socket						
22262093	AB-C3-2,0PVC-M8FA	3	2	angled	60	1
22262081	AB-C3-5,0PVC-M8FA	3	5	angled	60	1
22260370	AB-C3-10,0PVC-M8FA	3	10	angled	60	1
22262105	AB-C4-M8MS-2,0PVC	4	2	straight	30	1
22262106	AB-C4-M8MS-5,0PVC	4	5	straight	30	1
22262107	AB-C4-M8MS-10,0PVC	4	10	straight	30	1
Socket						
22260846	AB-C4-2,0PVC-M8FA	4	2	angled	30	1
22260845	AB-C4-5,0PVC-M8FA	4	5	angled	30	1
22260844	AB-C4-10,0PVC-M8FA	4	10	angled	30	1
22260169	AB-C4-M8MS-1,0PVC-M8FS	4	1	straight-straight	30	-
22260170	AB-C4-M8MS-2,0PVC-M8FS	4	2	straight-straight	30	-
22260171	AB-C4-M8MS-5,0PVC-M8FS	4	5	straight-straight	30	-
22260172	AB-C4-M8MS-10,0PVC-M8FS	4	10	straight-straight	30	-

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