

AB-C4-5,0PUR-M12FS-SH

Article No.: 22260457

Pre-assembled sensor/actuator cable; Cable chain, Flexible; Shielded; Polyurethane; 1x4; M 12 (A-coded), Socket, Straight (180 °); Open end; 5 m



Details

Notes

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

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

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Remarks

Technical Data

General information

Brand	UNITRONIC®
Product type	Pre-assembled sensor/actuator cable
Length	5 m
Delivery Unit	1

Connector 1	Open end
Connector 2	M 12; Socket; Straight; A-coded; Number of contacts: 4
valid Fieldbus or Ethernet System	Sensor/Actuator

Electrical parameters

Product design

Cable dimension	4X
Number of cores	4
Shielded	Yes
Base material of outer sheath, shortname	PUR

Product features

Application area	Cable chain
Min. number of insertion cycles	100
IP protection rating	IP 65 IP 67
Suitable for EX-applications	No

Certifications and standards

CE marking	Yes
EAC certified	Not required
EAC certification number	Отказное письмо № 40
UL recognized	No
UL listed	Yes
UL certification	according to UL 2238 (e-file number: E249137)
cUR recognized	No
cUL listed	Yes
cUL certification	according to CSA C22.2 No. 182.3 (e-file number: E249137)

CSA certified	No
VDE certified	No
Product standard according to IEC	M12 according to IEC 61076-2-101
DNV-certified	No
Ecolab certified	No

UNITRONIC® SENSOR SH M12

Article No.	Name	Base material of outer sheath, shortname	Number of cores	Length	Connector 1	Connector 2
22260074	AB-C4-2,0PUR-M12FA-SH	PUR	4	2 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 4
22260160	AB-C4-30,0PUR-M12FS-SH	PUR	4	30 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4
22260282	AB-C8-M12MS-5,0PUR-M12FS-SH	PUR	8	5 m	M 12; Plug; Straight; A-coded; Number of contacts: 8	M 12; Socket; Straight; A-coded; Number of contacts: 8
22260283	AB-C8-M12MS-10,0PUR-M12FS-SH	PUR	8	10 m	M 12; Plug; Straight; A-coded; Number of contacts: 8	M 12; Socket; Straight; A-coded; Number of contacts: 8
22260369	AB-C4-M12MS-25,0PUR-SH	PUR	4	25 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	Open end
22260374	AB-C4-20,0PUR-M12FA-SH	PUR	4	20 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 4
22260441	AB-C5-M12MS-3,0PUR-SH	PUR	5	3 m	M 12; Plug; Straight; A-coded; Number of contacts: 5	Open end
22260450	AB-C3-2,0PUR-M12FS-SH	PUR	3	2 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 3
22260451	AB-C3-5,0PUR-M12FS-SH	PUR	3	5 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 3
22260452	AB-C3-10,0PUR-M12FS-SH	PUR	3	10 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 3
22260453	AB-C3-M12MS-2,0PUR-SH	PUR	3	2 m	M 12; Plug; Straight; A-coded; Number of contacts: 3	Open end
22260454	AB-C3-M12MS-5,0PUR-SH	PUR	3	5 m	M 12; Plug; Straight; A-coded; Number of contacts: 3	Open end
22260456	AB-C4-2,0PUR-M12FS-SH	PUR	4	2 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4
22260457	AB-C4-5,0PUR-M12FS-SH	PUR	4	5 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4
22260458	AB-C4-10,0PUR-M12FS-SH	PUR	4	10 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4

Article No.	Name	Base material of outer sheath, shortname	Number of cores	Length	Connector 1	Connector 2
22260459	AB-C4-M12MS-2,0PUR-SH	PUR	4	2 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	Open end
22260460	AB-C4-M12MS-5,0PUR-SH	PUR	4	5 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	Open end
22260461	AB-C4-M12MS-10,0PUR-SH	PUR	4	10 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	Open end
22260462	AB-C5-2,0PUR-M12FS-SH	PUR	5	2 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 5
22260463	AB-C5-5,0PUR-M12FS-SH	PUR	5	5 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 5
22260464	AB-C5-10,0PUR-M12FS-SH	PUR	5	10 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 5
22260465	AB-C5-M12MS-2,0PUR-SH	PUR	5	2 m	M 12; Plug; Straight; A-coded; Number of contacts: 5	Open end
22260466	AB-C5-M12MS-5,0PUR-SH	PUR	5	5 m	M 12; Plug; Straight; A-coded; Number of contacts: 5	Open end
22260467	AB-C5-M12MS-10,0PUR-SH	PUR	5	10 m	M 12; Plug; Straight; A-coded; Number of contacts: 5	Open end
22260594	AB-C5-20,0PUR-M12FA-SH	PUR	5	20 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 5
22260675	AB-C4-5,0PUR-M12FA-SH	PUR	4	5 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 4
22260680	AB-C4-10,0PUR-M12FA-SH	PUR	4	10 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 4
22260714	AB-C5-5,0PUR-M12FA-SH	PUR	5	5 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 5
22260733	AB-C8-M12MS-5,0PUR-SH	PUR	8	5 m	M 12; Plug; Straight; A-coded; Number of contacts: 8	Open end
22260821	AB-C5-M12MS-1,0PUR-M12FS-SH	PUR	5	1 m	M 12; Plug; Straight; A-coded; Number of contacts: 5	M 12; Socket; Straight; A-coded; Number of contacts: 5
22260822	AB-C5-M12MS-10,0PUR-M12FS-SH	PUR	5	10 m	M 12; Plug; Straight; A-coded; Number of contacts: 5	M 12; Socket; Straight; A-coded; Number of contacts: 5

Article No.	Name	Base material of outer sheath, shortname	Number of cores	Length	Connector 1	Connector 2
22260823	AB-C4-20,0PUR-M12FS-SH	PUR	4	20 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4
22260855	AB-C4-3,0PUR-M12FA-SH	PUR	4	3 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 4
22260863	AB-C8-5,0PUR-M12FS-SH	PUR	8	5 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 8
22260902	AB-C4-M12MS-2,0PUR-M12FS-SH	PUR	4	2 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	M 12; Socket; Straight; A-coded; Number of contacts: 4
22260903	AB-C4-M12MS-5,0PUR-M12FS-SH	PUR	4	5 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	M 12; Socket; Straight; A-coded; Number of contacts: 4
22260940	AB-C5-M12MS-5,0PUR-M12FS-SH	PUR	5	5 m	M 12; Plug; Straight; A-coded; Number of contacts: 5	M 12; Socket; Straight; A-coded; Number of contacts: 5
22260946	AB-C5-2,0PUR-M12FA-SH	PUR	5	2 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 5
22260991	AB-C5-10,0PUR-M12FA-SH	PUR	5	10 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 5
22261000	AB-C8-15,0PUR-M12FA-SH	PUR	8	15 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 8
22261057	AB-C5-20,0PUR-M12FS-SH	PUR	5	20 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 5
22261061	AB-C4-25,0PUR-M12FS-SH	PUR	4	25 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4
22261063	AB-C8-M12MS-2,0PUR-M12FS-SH	PUR	8	2 m	M 12; Plug; Straight; A-coded; Number of contacts: 8	M 12; Socket; Straight; A-coded; Number of contacts: 8
22261067	AB-C4-M12MS-20,0PUR-SH	PUR	4	20 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	Open end
22261099	AB-C4-M12MS-0,5PUR-SH	PUR	4	0.5 m	M 12; Plug; Straight; A-coded; Number of contacts: 4	Open end
22261100	AB-C4-15,0PUR-M12FS-SH	PUR	4	15 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4
22262001	AB-C8-10,0PUR-M12FS-SH	PUR	8	10 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 8

Article No.	Name	Base material of outer sheath, shortname	Number of cores	Length	Connector 1	Connector 2
22262005	AB-C8-20,0PUR-M12FS-SH	PUR	8	20 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 8
22262086	AB-C3-6,0PUR-M12FS-SH	PUR	3	6 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 3
22262126	AB-C4-3,0PUR-M12FS-SH	PUR	4	3 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 4
22262130	AB-C8-3,0PUR-M12FS-SH	PUR	8	3 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 8
22262136	AB-C5-3,0PUR-M12FS-SH	PUR	5	3 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 5
22262189	AB-C8-M12MS-10,0PUR-SH	PUR	8	10 m	M 12; Plug; Straight; A-coded; Number of contacts: 8	Open end
22262191	AB-C8-20,0PUR-M12FA-SH	PUR	8	20 m	Open end	M 12; Socket; Angled; A-coded; Number of contacts: 8
22262207	AB-C8-15,0PUR-M12FS-SH	PUR	8	15 m	Open end	M 12; Socket; Straight; A-coded; Number of contacts: 8

V1.1