

Datasheet - A-K4P-M12-S-G-2M-BK-2-X-A-1

Connector / Connector M12 / A-K4M12



☒ Preferred typ

- Pre-wired cable
- 4-pole



(Minor differences between the printed image and the original product may exist!)

Ordering details

Product type description	A-K4P-M12-S-G-2M-BK-2-X-A-1
Article number	101208522
EAN code	4030661384276
eCl@ss	

Global Properties

Product name	Anschlussleitung S-K4M8
Versions	Pre-wired cable
Materials	
- Material of the housings	
- Material of the cable mantle	PUR
Connector	female connector
Design	straight
Colouring	
- Enclosure color	Black
- Cable colour	Black
Weight	15 g
Coding	A

Mechanical data

Connection type	Screw connection
termination	M12
Bolting device	Screw locking
Cable length	2 m
Conductors	4 x 0,25 mm²

Ambient conditions

Protection class	IP67
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Electrical data

Number of poles	4 piece
Number of cores	4 piece
Rated operating voltage U_e	
Operating current I_e	

LED switching conditions display

LED switching conditions display (Y/N)	No
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Ordering code

(1)-(2)-(3)-(4)-(5)-(6)-(7)-(8)-(9)-(10)-(11)-(12)-(13)-(14)

notice

**Not all variations can be supplied.
The available order code used to convert the product part name.**

(1)

cable

A	Pre-wired cable
V	Interconnector
S	Connector without cable

(2)^a

Connector

K	female connector
KK	female connector - female connector
S	male connector
SS	male connector - male connector
SK	male connector - female connector

(2)^b

Number of poles

3P	3-pole
4P	4-pole
5P	5-pole
6P	6-pole
7P	7-pole
8P	8-pole
9P	9-pole
10P	10-pole
11P	11-pole
12P	12-pole
23P	23-pole
2P+PE	2-pole + PE
3P+PE	3-pole + PE

(3)

termination

M8	M8 / round 8 mm
M12	M12
M18	M18
M23	M23
DIN43650	DIN 43650

(4)

Bolting device

R	Latching interlocking
S	Screw locking

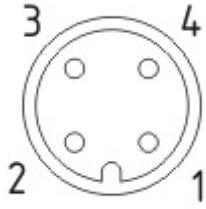
(5)

Design

G	straight
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W	angled
(6)	Cable length
X	without
0.3M	0,3 m
0,5M	0,5 m
1M	1 m
1.5M	1.5 m
2M	2 m
2.5M	2.5 m
3M	3 m
5M	5 m
10M	10 m
15M	15 m
20M	20 m
(7)	Cable colour
X	without
BK	Black
GY	Grey
OG	Orange
(8)	Material of the cable
X	-
1	PVC
2	PUR
3	rubber
4	Silicone
(9)	Miscellaneous
X	Neutral
1LP	1x LED - PNP
2LP	2x LED - PNP
3LP	3x LED - PNP
(10)	Coding
X	without
A	A-Coding
B	B-Coding
(11)	Approval
1	without
2	 UL
3	 CSA
4	 USA/CAN
(12)	Protection class
69	IP69K
(13)	
VA	Material thread / Knurled nut Stainless steel (VA)
(14)	
075	0,75 mm² Cable section

Images



Contact arrangement

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The data and values have been checked thoroughly. Technical modifications and errors excepted.

Generiert am 23.12.2016 - 11:13:47h Kasbase 3.2.6.F.64l