

Datasheet - A-K3P-M12-S-W-2M-OG-1-2LP-A-2

Connector / Connector M12 / A-K3M12



☒ Preferred type

- Pre-wired cable
- 3-pole



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

Ordering details

Product type description	A-K3P-M12-S-W-2M-OG-1-2LP-A-2
Article number	101209924
EAN code	4030661384405

Approval

Approval



Global Properties

Product name	Anschlussleitung A-K3M12
Versions	Pre-wired cable
Materials	
- Material of the housings	
- Material of the cable mantle	PVC
Connector	female connector
Design	angled
Colouring	
- Enclosure color	transparent
- Cable colour	Orange
Cable type	
Weight	84 g
Coding	A

Mechanical data

termination	M12
Bolting device	Screw locking
Cable length	2 m
Conductors	3 x 0,34 mm²

Ambient conditions

Protection class	IP68
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Electrical data

Number of poles	3 piece
Number of cores	3 piece
Rated operating voltage U _e	10 ... 30 VDC
Operating current I _e	4 A

LED switching conditions display

LED switching conditions display (Y/N)	Yes
Number of LED´s	2 piece
Circuit	PNP

Pin assignment

1	Brown
2	-
3	Blue
4	Black

Ordering code

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

notice

(1)

A

V

S

(2)a

K

KK

S

SS

SK

(2)b

1P

2P

3P

4P

5P

6P

7P

8P

...

cable

Pre-wired cable

Interconnector

Connector without cable

Connector

female connector

female connector - female connector

male connector

male connector - male connector

male connector - female connector

Number of poles

1-pole

2-pole

3-pole

4-pole

5-pole

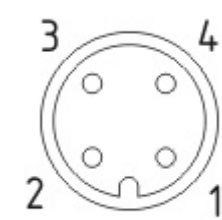
6-pole

7-pole

8-pole

...

(3)	termination
M6.5	round 6.5 mm
M8	M8 / round 8 mm
M12	M12
M18	M18
M23	M23
DIN43650	DIN 43650
TUCHEL	TUCHEL
(4)	Bolting device
R	Latching interlocking
S	Screw locking
(5)	Design
G	straight
W	angled
(6)	Cable length
X	without
0.3M	0,3 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



Contact arrangement

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