

Datasheet - A-K3P-M12-S-W-3M-BK-2-2LP-A-2

Connector / Connector M12 / A-K3M12

 Preferred typ

- 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-3M-BK-2-2LP-A-2
Article number	101209926
EAN code	4030661384412

Approval

Approval



Global Properties

Product name	Anschlussleitung A-K3M12
Versions	Pre-wired cable
Materials	
- Material of the housings	
- Material of the cable mantle	PUR
Connector	female connector
Design	angled
Colouring	
- Enclosure color	transparent
- Cable colour	Black
Cable type	
Weight	108 g
Coding	A

Mechanical data

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

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)	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
1P	1-pole
2P	2-pole
3P	3-pole
4P	4-pole
5P	5-pole
6P	6-pole
7P	7-pole
8P	8-pole
...	...

(3)
M6.5
M8
M12
M18
M23
DIN43650
TUCHEL

(4)
R
S

(5)
G
W

(6)
X
0.3M
2M
2.5M
3M
5M
10M
15M
20M

(7)
X
BK
GY
OG

(8)
X
1
2
3
4

(9)
X
1LP
2LP
3LP

(10)
X
A
B

(11)
1
2
3
4

termination
round 6.5 mm
M8 / round 8 mm
M12
M18
M23
DIN 43650
TUCHEL

Bolting device
Latching interlocking
Screw locking

Design
straight
angled

Cable length
without
0,3 m
2 m
2.5 m
3 m
5 m
10 m
15 m
20 m

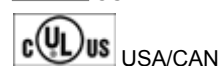
Cable colour
without
Black
Grey
Orange

Material of the cable
-
PVC
PUR
rubber
Silicone

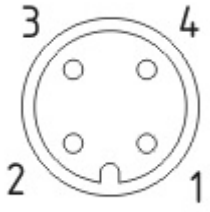
Miscellaneous
Neutral
1x LED - PNP
2x LED - PNP
3x LED - PNP

Coding
without
A-Coding
B-Coding

Approval
without



Images



Contact arrangement

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

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