

Datasheet - A-K8P-M12-S-G-10M-BK-1-X-A-4-69-VA

Connector / Connector M12 / A-K8M12



- 10 m
- Pre-wired cable
- 8-pole

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

Ordering details

Product type description	A-K8P-M12-S-G-10M-BK-1-X-A-4-69-VA
Article number	103001389
EAN code	
eCl@ss	

Approval

Approval	USA/CAN
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Global Properties

Product name	Anschlussleitung A-K8M12
Versions	Pre-wired cable
Materials	
- Material of the housings	
- Material of the cable mantle	PVC
Connector	female connector
Design	straight
Colouring	
- Enclosure color	Black
- Cable colour	Black
Cable type	
Weight	520 g
Coding	A

Mechanical data

termination	M12
Bolting device	Screw locking
Cable length	10 m
Conductors	8 x 0,21 mm²

Ambient conditions

Protection class	IP69K
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Electrical data

Number of poles	8 piece
Number of cores	8 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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Pin assignment

1	Brown
2	White
3	Blue
4	Black
5	Grey
6	violet
7	red
8	Pink

Ordering code

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

notice

(1)

A

V

S

(2)a

K

KK

S

SS

SK

(2)b

3P

4P

5P

6P

7P

8P

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

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

3-pole

4-pole

5-pole

6-pole

7-pole

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
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

