

Datasheet - A-K8P-M12-S-G-15M-BK-2-X-A-4-69

Connector / Connector M12 / A-K8M12



- Pre-wired cable
- 15
- 8-pole

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

Ordering details

Product type description	A-K8P-M12-S-G-15M-BK-2-X-A-4-69
Article number	103011414
Strobe lamp	4030661477503
eCl@ss	

Approval

Approval



Global Properties

Permanent light	Anschlussleitung A-K8M12
Versions	Pre-wired cable
Materials	
- Material of the housings	
- Material of the cable mantle	PUR
Connector	female connector
Design	straight
Colouring	
- Handle	Black
- Cable colour	Black
- Core identification	
Cable type	
Weight	
Coding	A
Trailing-chain-compatible	Yes (-25 ... +60)

Mechanical data

termination	M12
Bolting device	Screw locking
Cable length	15.0
Conductors	8 x 0,25
Recommended tightening torque	1.0 Nm

Ambient conditions

Ambient temperature	
- moved	-30 ... +80
- fixed	-40 ... +90
Protection class	IP67/IP69

Electrical data

Number of poles	8
Number of cores	8
Rated operating voltage	30
Operating current	2 A

LED switching conditions display

LED switching conditions display (Y/N)	No
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Pin assignment

1	White
2	Brown
3	green
4	yellow
5	Grey
6	Pink
7	Blue
8	red

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
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)

X

A

B

(11)

1

2

3

4

(12)

69

(13)

VA

(14)

075

Coding

without

A-Coding

B-Coding

Approval

without



UL



CSA



USA/CAN

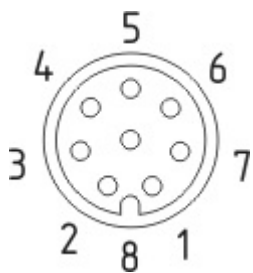
Protection class

IP69K

Material thread / Knurled nut Stainless steel (VA)

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.

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