

## Datasheet - A-K4P-M12-S-G-5M-BK-1-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-5M-BK-1-X-A-1
Article number	101208523
EAN code	4030661384290

### Global Properties

Product name	Anschlussleitung A-K4M12
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	317 g
Coding	A

### Mechanical data

Connection type	Screw connection
termination	M12
Bolting device	Screw locking
Cable length	5 m
Conductors	4 x 0,75 mm <sup>2</sup>

## Ambient conditions

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Protection class IP68

## Electrical data

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Number of poles 4 piece  
Number of cores 4 piece  
Rated operating voltage  $U_e$  250 V  
Operating current  $I_e$  4 A

## LED switching conditions display

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LED switching conditions display (Y/N) No

## Pin assignment

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1 Brown  
2 White  
3 Blue  
4 Black

## Ordering code

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

### notice

<b>(1)</b>	<b>cable</b>
<b>A</b>	Pre-wired cable
<b>V</b>	Interconnector
<b>S</b>	Connector without cable
<b>(2)<sup>a</sup></b>	<b>Connector</b>
<b>K</b>	female connector
<b>KK</b>	female connector - female connector
<b>S</b>	male connector
<b>SS</b>	male connector - male connector
<b>SK</b>	male connector - female connector
<b>(2)<sup>b</sup></b>	<b>Number of poles</b>
<b>1P</b>	1-pole
<b>2P</b>	2-pole
<b>3P</b>	3-pole
<b>4P</b>	4-pole
<b>5P</b>	5-pole
<b>6P</b>	6-pole
<b>7P</b>	7-pole
<b>8P</b>	8-pole
...	...
<b>(3)</b>	<b>termination</b>
<b>M6.5</b>	round 6.5 mm
<b>M8</b>	M8 / round 8 mm
<b>M12</b>	M12
<b>M18</b>	M18
<b>M23</b>	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

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

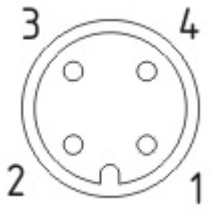
A-Coding

B-Coding

**Approval**

without





Contact arrangement

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

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Image

Image  
et=sS  
e