

## Datasheet - A-K12P-M23-S-G-5M-GY-1-X-X-1

Connector / Connector M23 / A-K12M23



Preferred typ

- Pre-wired cable
- 12-pole



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

### Ordering details

Product type description	A-K12P-M23-S-G-5M-GY-1-X-X-1
Article number	101208520
EAN code	4030661384238

### Approval

Approval

### Global Properties

Product name	Anschlussleitung A-K12M23
Versions	Pre-wired cable
Materials	
- Material of the housings	Metal film
- Material of the cable mantle	
Connector	female connector
Design	straight
Colouring	
- Enclosure color	Chromium-plated
- Cable colour	Grey
Cable type	
Weight	940 g
Coding	

### Mechanical data

termination	M23
Bolting device	Screw locking
Cable length	5 m
Conductors	

## Ambient conditions

Protection class

## Electrical data

Number of poles	12 piece
Number of cores	12 piece
Rated operating voltage $U_e$	
Operating current $I_e$	

## LED switching conditions display

LED switching conditions display (Y/N) No

## Pin assignment

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12

## Ordering code

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

### notice

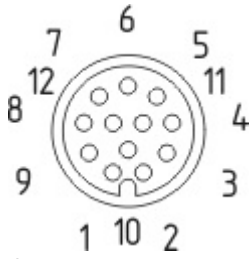
(1)	<b>cable</b>
A	Pre-wired cable
V	Interconnector
S	Connector without cable
(2) <sup>a</sup>	<b>Connector</b>
K	female connector
KK	female connector - female connector
S	male connector
SS	male connector - male connector
SK	male connector - female connector
(2) <sup>b</sup>	<b>Number of poles</b>
1P	1-pole

2P	2-pole
3P	3-pole
4P	4-pole
5P	5-pole
6P	6-pole
7P	7-pole
8P	8-pole
...	...
<b>(3)</b>	<b>termination</b>
M6.5	round 6.5 mm
M8	M8 / round 8 mm
M12	M12
M18	M18
M23	M23
DIN43650	DIN 43650
TUCHEL	TUCHEL
<b>(4)</b>	<b>Bolting device</b>
R	Latching interlocking
S	Screw locking
<b>(5)</b>	<b>Design</b>
G	straight
W	angled
<b>(6)</b>	<b>Cable length</b>
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
<b>(7)</b>	<b>Cable colour</b>
X	without
BK	Black
GY	Grey
OG	Orange
<b>(8)</b>	<b>Material of the cable</b>
X	-
1	PVC
2	PUR
3	rubber
4	Silicone
<b>(9)</b>	<b>Miscellaneous</b>
X	Neutral
1LP	1x LED - PNP
2LP	2x LED - PNP
3LP	3x LED - PNP
<b>(10)</b>	<b>Coding</b>
X	without
A	A-Coding
B	B-Coding
<b>(11)</b>	<b>Approval</b>

- 1 without
- 2  UL
- 3  CSA
- 4  USA/CAN

**Images**

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Contact arrangement

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K.A. Schmersal GmbH & Co. KG, Mödinghofe 30, D-42279 Wuppertal  
 The data and values have been checked thoroughly. Technical modifications and errors excepted.  
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