



## KA-0905

- 8-pole
- for SLC/SLG
- Pre-wired cable

## Data

### Ordering data

Product type description	KA-0905
Article number (order number)	101207729
EAN (European Article Number)	4030661521466
eCl@ss number, Version 9.0	27-44-01-02

### General data

Product name	Pre-wired cable KA-09
Versions	straight
Connector (electric)	Female connector
Enclosure material	Plastic
Material of the contacts, electrical	Metal, CuZn, gold-plated
Material of the nuts	Metal, CuZn, nickel-plated
Colour of the housing	Black
Gross weight	566 g

### General data - Features

Number of poles	8
Number of cable wires	8

### Mechanical data

Mechanical life, minimum	100 Cycles
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### Mechanical data - Connection technique

Terminal Connector	Screw connection
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Length of cable	10 m
Wire cross-section	0.25 mm <sup>2</sup>
Material of the Cable mantle	PVC

#### **Mechanical data - Dimensions**

Diameter of the ISO-thread	M12
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#### **Ambient conditions**

Protection class	IP67
Ambient temperature, minimum (Connector)	-30 °C
Ambient temperature, minimum (Cable)	-40 °C
Ambient temperature, maximum (Connector)	+90 °C
Ambient temperature, maximum (Cable)	+80 °C

#### **Ambient conditions - Insulation value**

Degree of pollution to VDE 0100	3
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#### **Electrical data**

Rated operating voltage, maximum	30 V
Contact load capacity	2

#### **Pin assignment**

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

#### **Pictures**

#### **Product picture (catalogue individual photo)**



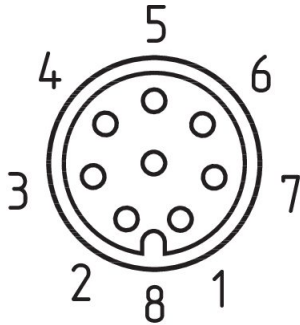
ID: k1208f01

| 90,2 kB | .jpg | 209.55 x 157.339 mm - 594 x 446  
Pixel - 72 dpi

| 22,7 kB | .png | 74.083 x 55.739 mm - 210 x 158  
Pixel - 72 dpi

| 32,9 kB | .jpg | 32 x 24 mm - 320 x 240 Pixel - 254  
dpi

### Contact arrangement



ID: km23-k8a

| 18,0 kB | .cdr |

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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