# DATASHEET



## KA-0805

- for Transmitter
- Pre-wired cable
- 4-pole
- for SLC/SLG

## Data

### Ordering data

| | |
|---|---|
| Product type description | KA-0805 |
| Article number (order number) | 101207742 |
| EAN (European Article Number) | 4030661639185 |
| eCl@ss number, version 12.0 | 27-06-03-11 |
| eCl@ss number, version 11.0 | 27-06-03-11 |
| eCl@ss number, version 9.0 | 27-06-03-11 |
| ETIM number, version 7.0 | EC001855 |
| ETIM number, version 6.0 | EC001855 |

### General data

| | |
|---|---|
| Versions | straight |
| Connector (electric) | Female connector |
| Housing material | Plastic |
| Material of the nuts | Metal, CuZn, nickel-plated |
| Colour of the housing | Black |
| Gross weight | 410 g |

### General data - Features

| | |
|---|---|
| Number of poles | 4 |
| Number of cable wires | 4 |

## Mechanical data

| | |
|---|---|
| Mechanical life, minimum | 100 Cycles |

## Mechanical data - Connection technique

| | |
|---|---|
| Length of cable | 10 m |
| Termination | Screw terminals M20 x 1.5 |
| Wire cross-section | 0.34 $mm^2$ |
| Material of the Cable mantle | PVC |

## Mechanical data - Dimensions

| | |
|---|---|
| Diameter of the ISO-thread | M12 |

## Ambient conditions

| | |
|---|---|
| Degree of protection | IP67 |
| Ambient temperature (Cable) | -40 ... +80 °C |
| Ambient temperature (Connector) | -30 ... +90 °C |

## Ambient conditions - Insulation values

| | |
|---|---|
| Degree of pollution | 3 |

## Electrical data

| | |
|---|---|
| Rated operating voltage | 250 VAC |
| Contact load capacity | 4 |
| Material of the contacts, electrical | Metal, CuZn, gold-plated |

### Pin assignment

| | |
|---|---|
| PIN 1 | Brown |
| PIN 2 | White |
| PIN 3 | Blue |
| PIN 4 | Black |

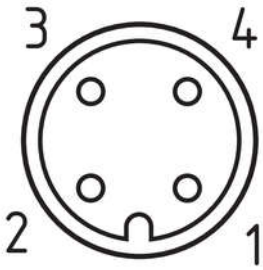
## Pictures

### Product picture (catalogue individual photo)



ID: k1205f06
| 87.2 kB | .jpg | 209.55 x 157.339 mm - 594 x 446 px - 72 dpi
| 22.6 kB | .png | 74.083 x 55.739 mm - 210 x 158 px - 72 dpi
| 31.5 kB | .jpg | 123.472 x 92.781 mm - 350 x 263 px - 72 dpi

### Contact arrangement




ID: km12-k4b
| 16.9 kB | .cdr |
| 4.4 kB | .png | 74.083 x 74.083 mm - 210 x 210 px - 72 dpi
| 123.6 kB | .jpg | 352.778 x 352.778 mm - 1000 x 1000 px - 72 dpi