



### Model Number

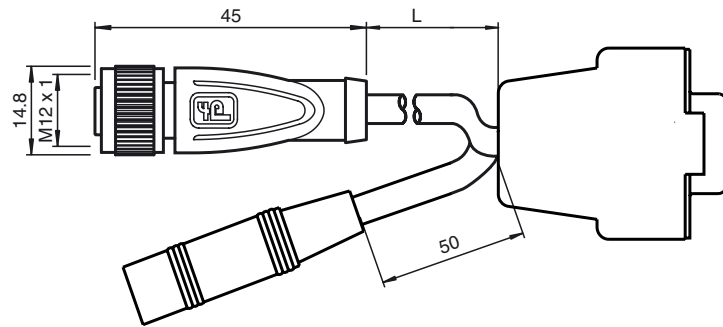
#### V19-G-0,5M-PVC-SUBD9

Adapter cable M12 x 1 to sub-D,  
including DC coupling

### Features

- Adapter cable for RS-232 programming

### Dimensions



### Technical data

#### General specifications

|                     |                |
|---------------------|----------------|
| Number of pins      | 8 + shield     |
| Connection 1        | socket         |
| Construction type 1 | straight       |
| Threading 1         | M12            |
| Connection 2        | Male connector |
| Construction type 2 | straight       |
| Threading 2         | Sub-D          |

#### Electrical specifications

|                   |       |                |
|-------------------|-------|----------------|
| Operating voltage | $U_B$ | max. 24 V DC   |
| Operating current | $I_B$ | max. 2 A       |
| Volume resistance |       | < 5 m $\Omega$ |

#### Ambient conditions

|                     |                               |
|---------------------|-------------------------------|
| Ambient temperature | -10 ... 60 °C (14 ... 140 °F) |
| Pollution degree    | 1                             |

#### Mechanical specifications

|                      |                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Contact elements     | spring-loaded contact socket                                                                                                          |
| Pin diameter         | 1 mm                                                                                                                                  |
| Degree of protection | IP20                                                                                                                                  |
| Material             |                                                                                                                                       |
| Body                 | TPU, black, Zinc die cast, nickel plated                                                                                              |
| Cable                | PVC                                                                                                                                   |
| Cable                | extra-fine wire, flexible                                                                                                             |
| Sheath diameter      | Ø 6 mm                                                                                                                                |
| Bending radius       | > 10 x cable diameter, fixed                                                                                                          |
| Color                | black                                                                                                                                 |
| Length               | L 0.5 m                                                                                                                               |
| Note                 | An external power supply is required to establish readiness for operation: 100 ... 240 VAC, 50/60 Hz, 24 VDC, 50 mA with 5.5/2.1 plug |

### Electrical connection

