## **Connector Type B**

#### Electrical connector according to an industrial standard

#### **Technical data**

Housing : black: Pa66 + 30%GV

transparent: Pa

Contact material: CuZn (Ag)

Max. current: 16 A
Operating current: 10 A
Distance: 11 mm

Protection class: IP 65 (EN 60529) Insulation class: C – VDE 0110

Operating temperature: black: -40°C / +125°C

transparent: -25°C / +90°C

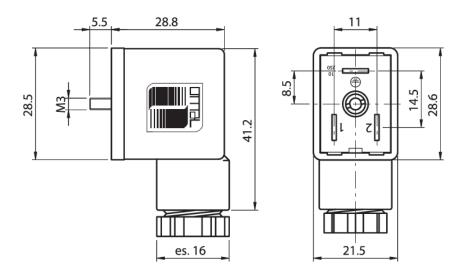


figure 1, S1.12 respectively S1.13

Gland size: PG9

e. rus

Cable diameter: 6 - 8 mm

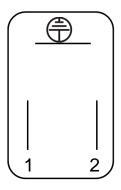
There is the possibility with (transparent housing) and without LED (black housing). It is important to know, that the maximum current depends on the wiring.

The connector with 11mm distance between the contactors **does not accord to EN 175301-803**. It is an industrial standard.

### **V31**

Nominal voltage: max. 250 V AC / 300V DC

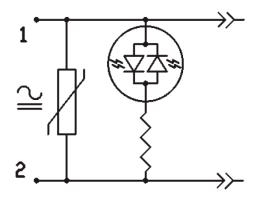
Housing: black



Standard without power indicator

### **V32**

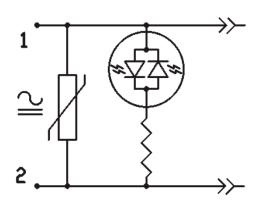
Nominal voltage: 10-50 V AC/DC Housing: transparent



With power indicator + varistor protection

# **V30**

Nominal voltage: 70-250 V AC/DC Housing: transparent



With power indicator + varistor protection