

# **SMC CEE Standard DIN-Connector Type C**

Electrical connector according to EN 175301-803

#### **Technical data**

Material: black: PA66 + 30%FV

transparent: Insert PA66 + 30%FV, Housing Pa

Contact material: CuZn (Ag)
Max. current: 10 A
Operating current: 6 A
Distance: 8 mm

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

Operating temperature: black: -30°C / +125°C

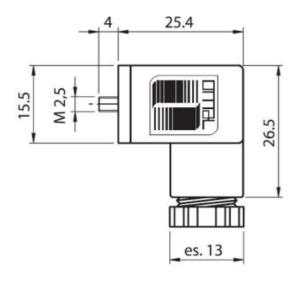
transparent: -25°C / +90°C

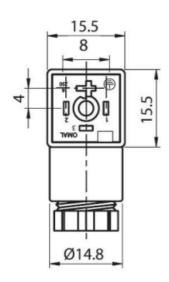
Poles: 2P + Earth,

Earth position:



#### Dimensions:





Gland size: PG7

Cable diameter: 4 - 6 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.



### **K41**

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

Housing: black

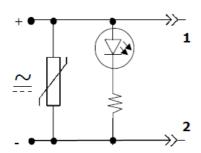
Standard without power indicator and electrical circuit

## K43-...

Nominal voltage: 12, 24, 48, 110, 250 V AC/DC

Housing: transparent

Circuit:



Bipolar red LED + Varistor protection against overvoltage

**Order code:** K43-\*V-V-R (\*voltage 12, 24, 48, 110, 250)