

SMC CEE Standard DIN-Connector Type B

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: 16 A
Operating current: 10 A
Distance: 10 mm

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

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

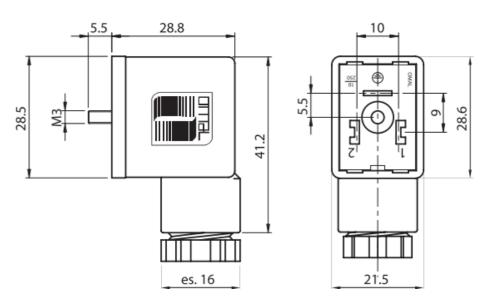
transparent: -25°C / +90°C

Poles: 2P + Earth,

Earth position:



Dimensions:



Gland size: PG9

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.



X31

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

Housing: black

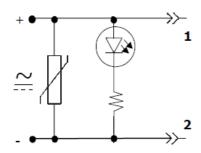
Standard without power indicator and electrical circuit

X32-...

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

Housing: transparent

Circuit:



Bipolar red LED + Varistor protection against overvoltage

Order code: X32-*V-V-R (*voltage 12, 24, 48, 110, 250)