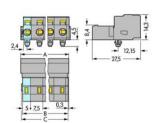


Item no.: 731-616/018-000

Product description: Male connector with snap-in mounting foot 16-pole Pin spacing

7.5 mm / 0.295 in Plate thickness 0.6x1.2 mm Fixing holes 3.5 mm Ø with 209-137 mounting adapter also for DIN 35 rail





Produkt kann von Bild abweichen / product may differ

Packing unit 10 pieces

RoHS compliant

Weight		28.432 g
Color		grey
No. of connection Points		16
No. of potentials		16
pole count		16
Height		14.3 mm
Height		0.563 in
Width		120.7 mm
Width		4.752 in
Depth		27.5 mm
Depth		1.083 in
Pin spacing from		7.5 mm
Pin spacing from		0.295 in
Rating based on		IEC/EN 60664-1
Overvoltage category EN I		III
Pollution degree		2
Measured voltage EN		630 V
Measured shock voltage	1 von 4	6 kV

1 von 4

Current intensity EN	12 A
Overvoltage category EN II	II
Pollution degree	2
Measured voltage EN	1000 V



Measured shock voltage6 kVCurrent intensity EN12 AOvervoltage category EN IIIIIIDegree of pollution3Rated voltage EN500 VRated surge voltage6 kVNominal current12 A

Connection method CAGE CLAMP®CONNECTION

Cross section [mm²] 0.08 - 2.5 mm²

Wiring method solid

 $\begin{array}{ccc} \text{Cross section [mm^2]} & 0.08 - 2.5 \text{ mm}^2 \\ \text{Wiring method} & \text{fine-stranded} \\ \text{Cross section [mm^2]} & 0.25 - 1.5 \text{ mm}^2 \\ \end{array}$

Wiring method fine-stranded (with ferrule and plastic collar)

Cross section [mm²] 0.25 - 2.5 mm²

Wiring method fine-stranded (with ferrule, without plastic collar)

Cross section [AWG] 28 - 12 AWG
Strip length from 8 mm
Strip length to 9 mm
Strip length from [inch] 0.31 in
Strip length up to [inch] 0.35 in
Material group I



Insulating material
Temperature stability
Flammability category, based on UL 94
Clamping spring material
Contact material
Contact plating

PA 6.6
-60 °C to +100 °C
V0
Nickel-chromium spring steel (CrNi)
Electrolytic copper (Ecu)
tin-plated

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