

Item no.: 731-608/018-000
 Product description: Male connector with snap-in mounting foot 8-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 25 pieces

RoHS compliant

Weight	15.3 g
Color	grey
No. of connection Points	8
No. of potentials	8
pole count	8
Height	14.3 mm
Height	0.563 in
Width	60.7 mm
Width	2.39 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	6 kV

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



Measured shock voltage	6 kV
Current intensity EN	12 A
Overvoltage category EN III	III
Degree of pollution	3
Rated voltage EN	500 V
Rated surge voltage	6 kV
Nominal current	12 A
Connection method	CAGE CLAMP®CONNECTION
Cross section [mm²]	0.08 - 2.5 mm²
Wiring method	solid
Cross section [mm²]	0.08 - 2.5 mm²
Wiring method	fine-stranded
Cross section [mm²]	0.25 - 1.5 mm²
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	PA 6.6
Temperature stability	-60 °C to +100 °C
Flammability category, based on UL 94	V0
Clamping spring material	Nickel-chromium spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
xxx-xxx/035-000	Strain relief plate 50 mm



Item number	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [mm ²]
731-608/018-000	BV	11915/A0	400	16	0,08-2,5
731-608/018-000	CCA	5764	400	16	0,08-2,5
731-608/018-000	CSA	154112-1466354	300	15	22-12
731-608/018-000	DNV	E-9218	400	12	0,08-2,5
731-608/018-000	GL	17296-00HH	400	12	0,08-2,5
731-608/018-000	KEMA	2083746.02	400	16	0,08-2,5
731-608/018-000	LR	96/20035	400	12	0,08-2,5
731-608/018-000	RMR	11130002	400	12	0,08-2,5
731-608/018-000	UR	E45171	600	15	28-12
731-608/018-000	UR	E45172	300	15	22-12

Sorting criteria: admission office - approval number

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Specifications are subject to changes and errors may be expected