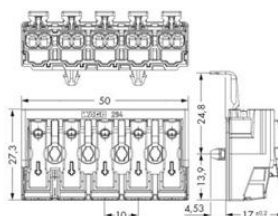


Item no.: 294-4255  
 Product description: Power supply connector with snap-in ground contact without snap-in mounting feet 3-N-PE-1-2 5-pole



Produkt kann von Bild abweichen / product may differ

Packing unit 250 pieces

RoHS compliant

Color	white
pole count	5
Height	17 mm
Height	0.669 in
Width	50 mm
Width	1.969 in
Depth	27.3 mm
Depth	1.075 in
Rating based on	IEC/EN 60998-1
Overvoltage category EN I	II
Pollution degree	2
Measured voltage EN	500 V
Measured shock voltage	4 kV
Current intensity EN	24 A
T Identification	T 85
Rating based on	IEC/EN 60998-2-2
Overvoltage category EN II	II
Pollution degree	2
Measured voltage EN	500 V

Measured shock voltage  
Current intensity EN  
T Identification

4 kV  
24 A  
T 85



Connection method	CAGE CLAMP®S Connection
Cross section [mm²]	0.5 - 2.5 mm²
Cross section [AWG]	18 - 12 AWG
Wiring method	solid, stranded or fine-stranded
Number of strands	2
Cross section [mm²]	0.5 - 1.5 mm²
Cross section [AWG]	18 - 14 AWG
Wiring method	with ferrule
Number of strands	2
Connection method	PUSH WIRE®
Cross section [mm²]	0.5 - 2.5 mm²
Cross section to [AWG]	18 - 14 AWG
Wiring method	Solid
Cross section [mm²]	0.5 - 1.5 mm²
Cross section to [AWG]	18 - 14 AWG
Wiring method	with ferrule
Cross section from [mm²]	0.5 mm²
Cross section to [mm²]	1.5 mm²
Cross section from [AWG]	18 AWG
Cross section to [AWG]	16 AWG
Wiring method	Solid
Cross section from [mm²]	0.5 mm²



Cross section to [mm <sup>2</sup> ]	1 mm <sup>2</sup>
Cross section from [AWG]	18 AWG
Cross section to [AWG]	16 AWG
Wiring method	with ferrule
Cross section from [mm <sup>2</sup> ]	0.5 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	0.75 mm <sup>2</sup>
Cross section from [AWG]	18 AWG
Wiring method	solid
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	IIIa
Insulating material	PC - 125
Temperature stability	RTI 125 °C
Flammability category, based on UL 94	0V
Clamping spring material	Nickel-chromium spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated

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Specifications are subject to changes and errors may be expected