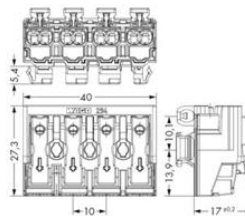
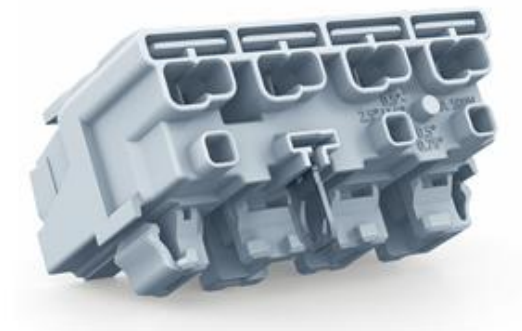


---

Item no.: 294-8124  
Product description: Power supply connector 17mm version with direct ground contact 1/L'-2/L-PE-N 3-pole

---



Produkt kann von Bild abweichen / product may differ

Packing unit 500 pieces

RoHS compliant

Color	white
pole count	4
Height	22.4 mm
Height	0.882 in
Width	40 mm
Width	1.575 in
Depth	27.3 mm
Depth	1.075 in
Connection type	Leiteranschluss
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	4 kV
Current intensity EN	24 A



T Identification  
Connection type  
Rating based on  
Overvoltage category EN III  
Degree of pollution  
Rated voltage EN  
Rated surge voltage  
Nominal current  
Degree of Protection  
Storage temperature  
Processing Temperature  
Connection method  
Cross section [mm<sup>2</sup>]  
Cross section [AWG]  
Wiring method  
Number of strands  
Cross section [mm<sup>2</sup>]  
Cross section [AWG]  
Wiring method  
Number of strands  
Connection method  
Cross section [mm<sup>2</sup>]

T 85  
Linect®-Steckverbindung  
IEC/EN 61984  
II  
2  
500 V  
4 kV  
16 A  
IP 2 XC  
-35 °C to +85 °C  
-5 °C to +40 °C  
CAGE CLAMP®S Connection  
0.5 - 2.5 mm<sup>2</sup>  
18 - 12 AWG  
solid, stranded or fine-stranded  
2  
0.5 - 1.5 mm<sup>2</sup>  
18 - 14 AWG  
with ferrule  
2  
PUSH WIRE®  
0.5 - 2.5 mm<sup>2</sup>

Cross section to [AWG]	18 - 14 AWG
Wiring method	Solid
Cross section [mm <sup>2</sup> ]	0.5 - 1.5 mm <sup>2</sup>
Cross section to [AWG]	18 - 14 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> ]	1.5 mm <sup>2</sup>
Cross section from [AWG]	18 AWG
Cross section to [AWG]	16 AWG
Wiring method	Solid
Cross section from [mm <sup>2</sup> ]	0.5 mm <sup>2</sup>
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

© WAGO Kontakttechnik GmbH & Co. KG

Specifications are subject to changes and errors may be expected