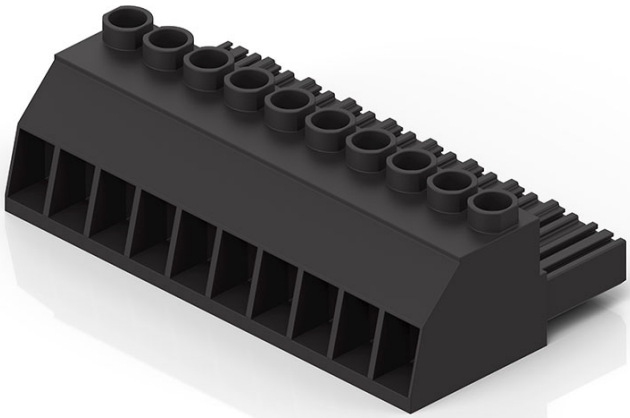
ZS4800-2001 | Spare connector for AX8620: mains input

Pitch dimension 7.62 mm, plug, straight, female, 10-pin



Electrical data	
Rated voltage (power)	1000 V AC/DC (according to IEC 60664–1, IEC 61984), 600 V (accordig to UL 1059)
Rated current (power)	41 A at 40 °C (according to IEC 60664–1, IEC 61984), 40.5 A at 40 °C (according to UL 1059)
Rated impulse voltage (power)	8.0 kV
Contact resistance	4.5 mΩ
Insulation resistance	≥ 100 MΩ (according to IEC 60512)
Insulation group	II
Mechanical data	
Accessories type	Connectors/Cables
Installation size	Pitch dimension 7.62 mm
Connector type	plug
Configuration	straight
Contact type	female
Number of positions (face)	10-pin
Wire termination	Clamping yoke connection
Recommended torque, screw termination	0.5...0.6 Nm

Mating cycles	25
Weight per piece	0.054 kg (0.1190 lb)
Body color	black, similar to RAL 9011
Body material	PA GF, UL 94 V-0
Contact carrier material	PA GF, UL 94 V-0
Contact material	copper alloy
Max. wire cross-section	AWG24 ... AWG8 (0.2 mm² ... 10 mm²)
Environmental data	
Ambient temperature (operation)	-50...+125°C, -58...+257°F
Protection rating	IP20
Pollution level	3
Overvoltage category	3

Dimensions

Notes

- Illustrations similar

Ordering information	
ZS4800-2001	spare connector for AX8620: X01 mains input, 24 V DC supply, ext. braking resistor, socket, 10-pin, max. 6 mm²