查询"39100-1311"供应商

8.00mm (.315") Pitch
10.00mm (.394") Pitch
12.00mm (.472") Pitch
15.00mm (.591") Pitch
Eurostyle® Two-Screw Terminal Strip

39100

Eurostyle Two-Screw Terminal Strips are available in a wide variety of pitch spacings

The Eurostyle Two-Screw Terminal Strips from Molex allow customers to pick from a variety of pitch sizes in either a standard or low-profile version, to ensure the best fit for their design requirements. The low-profile blocks are rated at 300V, while the standard-profile blocks are rated at 600V. Amperages range from 20.0 to 63.0A depending on the particular pitch space chosen.

All Two-Screw terminal strips meet applicable industry standards and have a flammability rating of UL 94V-2. In addition, they are designed with wire protectors to prevent wire damage and to ensure a reliable connection. Pre-drilled mounting holes allow for quick and easy installation in the field. Two and three circuit jumpers are also available.

Virtually any terminal strip requirement can be met with the variety of Eurostyle Two-Screw Terminal Strip styles offered.

Features and Benefits

- Modular design allows larger blocks to be easily cut into smaller circuit sizes
- Contacts and screws are recessed within the housing to help prevent short circuits
- Wire protectors prevent stranded wire damage during connection
- Range of pitch spacing, wire ranges and electrical ratings provides the customer with design flexibility to choose the block that best fits the requirements
- Easy installation saves time and money

SPECIFICATIONS

Reference Information
UL File No.: E48521
Guide No.: XCFR2
CSA: 025562

Electrical
Voltage:
39100-08XX, -09XX, -10XX,-11XX, -13XX: 300V
39100-12XX, -15XX: 600V
Current:
39100-08XX, -09XX: 20.0A
39100-10XX, -11XX: 30.0A
39100-12XX, -13XX: 40.0A
39100-15XX: 63.0A
Contact Resistance: 0.1 milliohms
Insulation Resistance: 5,000 Megohms min.

Mechanical
Recommended Tightening Torque:
39100-08XX, -09XX: 0.5Nm (4.4 in.-lbs.)
39100-10XX, -11XX, -12XX, -13XX: 0.8Nm (7.0 in.-lbs.)
39100-15XX: 2.1Nm (18.5 in.-lbs.)
UL Flammability Rating: UL 94V-2
Wire Range:
39100-08XX, -09XX: 12 to 22 AWG
39100-10XX, -11XX: 10 to 18 AWG
39100-12XX, -13XX: 8 to 20 AWG
39100-15XX: 6 to 14 AWG
Insulation Temperature Resistance:
Continuous — +100°C
Short Term — +140°C

Physical
Housing: Nylon, Polyamide 6/6
Terminal: Brass
Wire Protector: Stainless Steel
Screw: Steel
Plating:
Terminal — Nickel
Screw — Zinc

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APPLICATIONS

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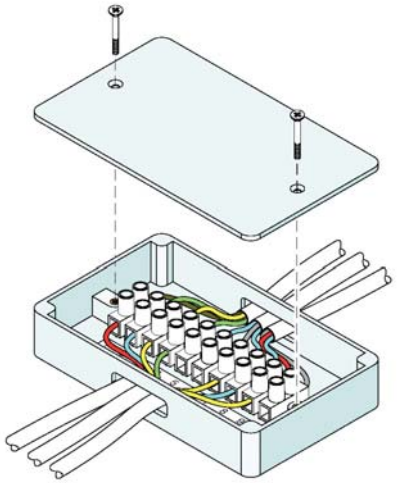
- Power supplies
- Spa controllers
- HVAC equipment
- Motor controls
- Lighting controls

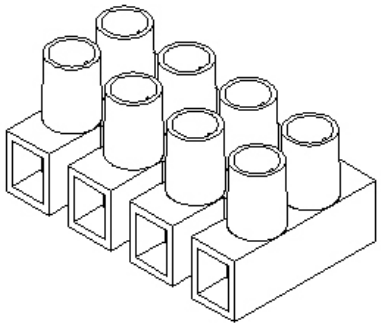


Junction Box

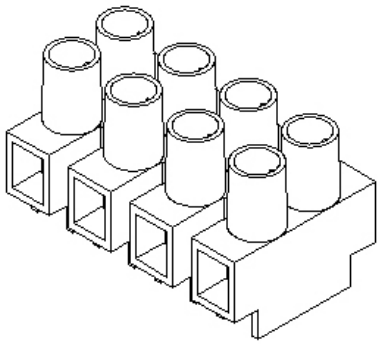
8.00mm (.315") Pitch
10.00mm (.394") Pitch
12.00mm (.472") Pitch
15.00mm (.591") Pitch
Eurostyle® Two-Screw Terminal Strip

39100

ORDERING INFORMATION



Low-Profile Terminal Strip



Standard-Profile Terminal Strip

Circuits	Order No.						
	8.00mm (.315") Pitch		10.00mm (.394") Pitch		12.00mm (.472") Pitch		15.00mm (.591") Pitch
	Low-Profile without Standoffs	Standard-Profile with Standoffs	Low-Profile without Standoffs	Standard-Profile with Standoffs	Low-Profile without Standoffs	Standard-Profile with Standoffs	Standard-Profile with Standoffs
2	39100-0902	39100-0802	39100-1102	39100-1002	39100-1302	39100-1202	39100-1502
3	39100-0903	39100-0803	39100-1103	39100-1003	39100-1303	39100-1203	39100-1503
4	39100-0904	39100-0804	39100-1104	39100-1004	39100-1304	39100-1204	39100-1504
5	39100-0905	39100-0805	39100-1105	39100-1005	39100-1305	39100-1205	39100-1505
6	39100-0906	39100-0806	39100-1106	39100-1006	39100-1306	39100-1206	39100-1506
7	39100-0907	39100-0807	39100-1107	39100-1007	39100-1307	39100-1207	39100-1507
8	39100-0908	39100-0808	39100-1108	39100-1008	39100-1308	39100-1208	39100-1508
9	39100-0909	39100-0809	39100-1109	39100-1009	39100-1309	39100-1209	39100-1509
10	39100-0910	39100-0810	39100-1110	39100-1010	39100-1310	39100-1210	39100-1510
11	39100-0911	39100-0811	39100-1111	39100-1011	39100-1311	39100-1211	39100-1511
12	39100-0912	39100-0812	39100-1112	39100-1012	39100-1312	39100-1212	39100-1512

Jumper Circuits

Circuits	8.00mm (.315") Pitch	10.00mm (.394") Pitch	12.00mm (.472") Pitch	15.00mm (.591") Pitch
2	38002-1730	38002-1732	38002-1734	38002-1736
3	38002-1731	38002-1733	38002-1735	N/A

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