

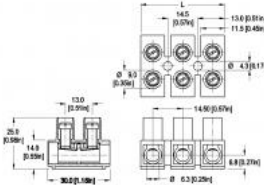


EUROSTYLE SCREW TERMINAL STRIPS FOR PANEL / CHASSIS MOUNTING

327 (-HDS)

14.50 mm (0.571 in) Spacing - 1 - 12 poles

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ZOOM

Dimensions: mm (in.)

Length of Connector (L)

L = No. of Poles x Center to Center Spacing - 3 mm

[distributor stock check](#)

[additional photos](#)

[view 3d model](#)

When locating connector, allow 0.5 mm clearance around it for process-induced variations.

TECHNICAL INFORMATION

APPROVAL INFORMATION

HOW TO ORDER

Description

Standard version

Recommended mounting hardware: M4 pan head screw (#8-32 pan head screw) or similar sized sheet metal screw, self-tapping screw or rivet.

Technical Data

Center to Center Spacing: 14.5 mm (0.571 in.) mm (0.571 in)

Nominal Cross Section: 16 mm² (24796 mils²)

Wire Stripping Length: 9 mm (0.35 in.)

Bill of Materials

Molding : Polyamide, self extinguishing to UL 94, V-0

Color : off-white

Temperature limits : Short Time : 140 °C (284 °F)
 Continuous : RTI 105 °C (221 °F)
 Low Limit : -40 °C (-40 °F)

Comparative Tracking Index : CTI ≥ 600 V

Oxygen Index Rating : 33%

Terminal Body: Nickel plated copper alloy

Wire Protector: Stainless steel strip

Screw: M5 Slotted head, zinc plated blue passivated, steel substrate

Application

The panel and chassis mounted series are ideal for connecting electrical control panels to external power sources, signal sources, other electrical panels and electrical loads of many types and sizes. The electrical panel's or electrical enclosure's internal components and circuitry are connected to their appropriate external electrical circuitry through these terminal blocks. The screw tightened connections result in high contact forces thus promoting safe wire secureness and retention, low electrical resistance and safe reusable connections. All wire retention screws are captive in their towers and they cannot fall out during transportation, installation and use. Wire protectors are available to protect small gauge stranded wires from screw damage.

Visual Description



RoHS WEEE Pb free surface compliant



These terminal strips can be completely enclosed within the enclosures or be placed at an enclosure opening with one side accessible for external cabling and the other for internal wiring. They can be specially marked to your specifications.

Approval Information

UL File No. [E69841](#) | CSA File No. [LR24322](#)

	TYPE (Spacing)	Current (A)	Voltage (V)	Application Group	AWG	Screw Tightening Torque
	327 (-HDS) 14.5 mm	80	300	B, D	14-4	16.0 lbfin
	327 (-HDS)	80	300	B	14-6	1.8 Nm
	14.5 mm	10	300	D, E	14-6	1.8 Nm

UL 300V / C and 600 V / B,C,D: if mounted on a suitable insulated surface, on standoffs, or equivalent means to maintain spacing from live parts to the mounting surface. Version HDS is UL recognized for 65 A, 14-6 AWG UL & CSA recognized for multiple wiring 2 x 12 AWG solid/stranded, both 327 and 327-HDS.

International Approval Information



Please fill in the How to Order box

- | | |
|---|----------|
| <input type="checkbox"/> Request Sample | Quantity |
| <input type="checkbox"/> Request Quote | Quantity |

327

Wire protector:

Select one

Poles:

Select one

OPTIONS:

- CN: Consecutive Numbering (hot stamped numbers)
- G05:ld Plating (5 micro inches)
- G30:ld Plating (30 micro inches)
- PS: Zinc plated clear Passivated, steel substrate
- S30: Silver Plating (30 micro inches)
- SM: Special Marking (please provide sketch)
- WS: Wire Stop (to control the wire insertion depth)

Accessories

[BST Marking Strips for terminal strips.](#)

[Jumper Combs, Series 300-J.](#)

Notes

Plated component for non HDS versions only: terminal body WS is for HDS versions only

Ordering Notes

Series 300 Terminal Strips can be supplied in other colors. Please consult factory.

ADD TO CART