



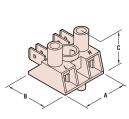
- Affix to panel with No. 8 (M4) screws and nuts or use self tapping screws. An anti-rotation spigot is incorporated into the base.
- High working temperature capability.
- Available in Standard form for solid wire and Wire Protector form for stranded or solid wire.
- Two .250" by .031" (6,4 by 0,8 mm) tabs per pole.
- FV 77-2 poles are marked L and N.
- FV 77-3 poles are marked L,N and .
- FV77-4 poles are marked L1, L2, L3, and N.
- All sizes are rated at 600 volts (380 volts in Europe).
- Material Temperature Index: 302°F (150°C).
- Made of 6/6 Nylon and galvanized steel with a 94V-0 flammability rating.
- The Modular Splice Block is a modular, interlocking power splicing block.
- Simply slip on and lock into place the number of poles needed for your application. Modular design reduces stocking requirements.
- Made of tin plated aluminum in order to provide reliable connectors for copper or aluminum wires.
- Blocks are mounted in a high-strength glass-reinforced polyester base.
- Temperature Rating 90°C (194°F).
- Rated for 600 Volts.

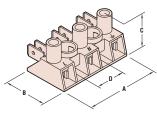
Heyco® Screw to Tab Terminal Blocks

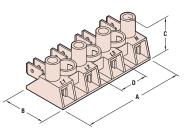
Screw to (2) Tabs Flame Retardant and UL 94V-0

| WIRE S | SIZE mm² | AMPS North America | S Europe | POLES | PART NO. Brown | DESCRIPTION | Screws (Metric) | PART A | | T DIMENSION B | | NS C | | D | |
|--------------------------|-------------|--------------------------|-------------|-------|----------------------|-------------|--------------------|-----------|------|------------------|------|---------|------|------|------|
| | | | | | | | | in. | mm. | in. | mm. | in. | mm. | in. | mm. |
| St | anda | rd | | | | | | | | | | | | | |
| 10-14 | 4 | 20 | 16 | 2 | 1554 | FV 77-2 | M 3,5 x 7 | .984 | 25,0 | 1.043 | 26,5 | .846 | 21,5 | N/A | N/A |
| 10-14 | 4 | 20 | 16 | 3 | 1556 | FV 77-3 | M 3,5 x 7 | 1.614 | 41,0 | 1.043 | 26,5 | .846 | 21,5 | .550 | 14,0 |
| 10-14 | | | | 4 | 1558 | FV 77-4 | M 3,5 x 7 | 2.244 | 57,0 | | | | | | |
| With Wire Protector Flap | | | | | | | | | | | | | | | |
| 10-14 | 4 | 20 | 16 | 2 | 1555 | FV 77-2 WP | M 3,5 x 7 | .984 | 25,0 | 1.043 | 26,5 | .846 | 21,5 | N/A | N/A |
| 10-14 | 4 | 20 | 16 | 3 | 1557 | FV 77-3 WP | M 3,5 x 7 | 1.614 | 41,0 | 1.043 | 26.5 | .846 | 21,5 | .550 | 14,0 |
| 10-14 | | | | 4 | 1559 | FV 77-4 WP | M 3,5 x 7 | 2.244 | 57,0 | | 20,3 | | | | |

Standard color flame retardant brown.







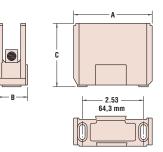
FV 77-2

FV 77-3

FV 77-4

Heyco® Aluminum Modular Splice Block

Single Splice for 115 to 175 Amps



| LINE SIDE AWG | LOAD SIDE AWG | PART NO. | DESCRIPTION | AMPS per Pole | INS Length A | ULATOR BLO Width B | CK Height C | |
|------------------|------------------|-------------|-----------------|------------------|--------------------|--------------------------|-----------------------|--|
| 2 - 14 | 2 - 14 | \$6530 | MSS 14-2 1-Pole | 115 | 2.90 | 1.04 | 2.34 | |

Screw-to-Tab Terminal Blocks 6/6 Nylon and galvanized steel

Certifications

Materials

Recognized Component under UL File E103541

© Certified by the Canadian Standards Association File 88539

Flammability Rating Temperature Rating

302°F (150°C)

Aluminum Modular Splice Block

Glass-filled polyester insulator block and high strength tempered Aluminum Alloy 6061, tin plated to resist oxidation and galvanic corrosion, and with conductivity of approximately 43% IACS. Zinc plated steel screws with trivalent (Cr+3) chromate top layer.

Recognized Class ZMVV2.E61509

(SP Certified by the Canadian Standards Association File 8919

CU9AL -194° F (90° C)