a PennEngineering® Company



- 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).
- DFARS Compliant



- 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.
- Rated for 600 Volts.
- DFARS Compliant

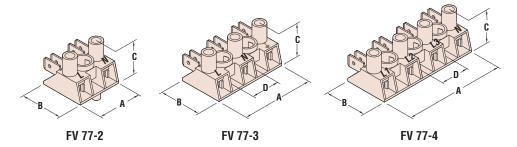
Temperature Range

Heyco® Screw to Tab Terminal Blocks

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

WIRE SIZE		AMP	AMPS		PART	DESCRIPTION	Screws	PART DIMENSIONS							
AWG	mm²	North America	Europe		NO. Brown		(Metric)	A		В		C		D	
								in.	mm.	in.	mm.	in.	mm.	in.	mm.
Standard															
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
				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 1	14.0
				4	1559	FV 77-4 WP	M 3,5 x 7	2.244	57,0						1-7,0

Standard color flame retardant brown.



Heyco® Aluminum **Modular Splice Block**

Single Splice for 115 to 175 Amps

_			-			ЦТ —			
LINE SIDE	LOAD SIDE	PART	DESCRIPTION	AMPS	INSULATOR BLOCK				
AWG	AWG	NO.		per Pole	Length	Width	Height		
					A	В	l l		
2 - 14	2 - 14	\$6530	MSS 14-2 1-Pole	115	2.90	1.04	2.34		

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

Recognized Component under UL File E103541

Certified by the Canadian Standards Association File 88539 Flammability Rating

-.4°F (-18°C) to 302°F (150°C)

Aluminum Modular Splice Block

2.53

64,3 mm

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 Component under Underwriters' Labrotories File E197025

Certified by the Canadian Standards Association File 8919