

ATO FUSE BLOCKS WITH COMMON HOT FEEDS



46377-6
Common Hot Feed



46379-8
Common Hot Feed &
Common Ground

Features and Benefits

- Accepts standard two-blade ATO fuses or simple style circuit breakers 6V - 32V DC.
- Contacts are recessed for safety.
- Standard 1/4" snap-on quick connect automotive style terminals.
- Recessed area in the middle of the block accepts a label for ready identification of circuits.

Specifications Overview

Max Fuse Rating:	30A maximum per circuit, 150A total
Input Terminal Rating:	100A maximum (#10-32 stud)
Torque Rating:	2.25Nm max.
Ground Feed:	#10-32 stud and .250" blades
Termination:	.250" x .032" quick connect terminals; input wire size: #4-6 AWG; Output wire size: #12-16 AWG
Mounting:	four #10 screws @ 0.9Nm
Temperature Rating:	-18 °C (0 °F) to 65 °C (150 °F)

Web Resources

Download technical resources at:
littelfuse.com/AFB

Ordering Information

COMMON HOT FEED ONLY:		
PART NUMBER	POSITIONS	DIMENSIONS
46377-6	6	2.47" (62.73mm) x 3.375" (85.72mm) x 0.812" (20.62mm)
46377-8	8	3.09" (78.48mm) x 3.375" (85.72mm) x 0.812" (20.62mm)
46377-10	10	3.72" (94.48mm) x 3.375" (85.72mm) x 0.812" (20.62mm)
46377-12	12	4.34" (110.23mm) x 3.375" (85.72mm) x 0.812" (20.62mm)
46377-18	18	6.22" (157.98mm) x 3.375" (85.72mm) x 0.812" (20.62mm)

COMMON HOT FEED & COMMON GROUND:		
PART NUMBER	POSITIONS	DIMENSIONS
46379-6	6	3.77" (95.75mm) x 3.375" (85.72mm) x 0.812" (20.62mm)
46379-8	8	4.39" (111.50mm) x 3.375" (85.72mm) x 0.812" (20.62mm)
46379-10	10	5.02" (127.50mm) x 3.375" (85.72mm) x 0.812" (20.62mm)



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Datasheet Replaces Hotfeed Number D-601

Mouser Electronics

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