Littelfuse®
Expertise Applied | Answers Delivered

ATO FUSE BLOCKS WITH COMMON HOT FEEDS

Cole Hersee® A Littelfuse® Brand

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)

Visit **Littelfuse.com** for the most up-to-date product information. Littelfuse products are designed for specific applications and should not be used for any purpose (including, without limitation, automotive applications) not expressly set forth in applicable Littelfuse product documentation. Warranties granted by Littelfuse shall be deemed void for products used for any purpose not expressly set forth in applicable Littelfuse product documentation. Littelfuse shall not be liable for any claims or damages arising out of products used in applications not expressly intended by Littelfuse as set forth in applicable Littelfuse product documentation.

Datasheet Replaces Hotfeed Number D-601

© 2018 Littelfuse Commercial Vehicle Products
Rev: 021918