

ATO FUSE BLOCKS WITH COMMON HOT FEEDS







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 totalInput 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: $-18 \,^{\circ}\text{C} \, (0 \,^{\circ}\text{F}) \, \text{to} \, 65 \,^{\circ}\text{C} \, (150 \,^{\circ}\text{F})$

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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