

AGC ferrule and AGC-V axial lead fast-acting 1/4" x 1-1/4" glass tube fuses

Ratings

- Volts
 - 250 Vac (1/20-10 A)
 - 32 Vac (12-40 A)
 - 32 Vdc (self certified)
- Amps 1/20-40 A
- IR
 - 35 A (1/20-1 A @ 250 Vac)
 - 100 A (11/4-3 A @ 250 Vac)
 - 200 A (4-10 A @ 250 Vac)
 - 10 kA (1/20-10 A @ 125 Vac)
 - 1000 A (12-40 A @ 32 Vac)



Agency information

- UL Listed, Guide JDYX, File E19180, up to 10 A, UL Recognized, Guide JDYX2, File E19180, 12-30 A, CSA Certified, Class 1422-01, CSA Component Acceptance Card, Class No. 1422-30, RoHS compliant, CE

Features

- Original electronic glass tube fuse
- Fast-acting for maximum protection
- Wide amp/volt ratings allow versatility of protecting electronic circuits

Typical applications

- Electronic circuits

Catalog no. (amps)*

AGC-1/20-R	AGC-3/4-R	AGC-5-R	AGC-15-R
AGC-1/10-R	AGC-1-R	AGC-6-R	AGC-20-R
AGC-1/8-R	AGC-1-1/4-R	AGC-7-R	AGC-25-R
AGC-3/16-R	AGC-1-1/2-R	AGC-7-1/2-R	AGC-30-R
AGC-2/10-R	AGC-2-R	AGC-8-R	AGC-35-R
AGC-1/4-R	AGC-2-1/4-R	AGC-9-R	AGC-40-R
AGC-3/10-R	AGC-2-1/2-R	AGC-10-R	
AGC-3/8-R	AGC-3-R	AGC-12-R	
AGC-1/2-R	AGC-4-R	AGC-14-R	

* To order axial leads, place "V" in catalog number. E.g., AGC-V-1/10-R.

ABC ferrule and ABC-V axial leads fast-acting 1/4" x 1-1/4" ceramic tube fuse

Ratings

- Volts
 - 250 Vac/125 Vdc (1/4-15 A, 20-30 A)*
 - 250 Vac (18 A)
 - 32 Vdc (self certified)
- Amps 1/4-30 A
- IR**
 - 35 A (1/4-1 A @ 250 Vac)
 - 100 A (11/2-3 A @ 250 Vac)
 - 200 A (4-10 A @ 250 Vac)
 - 750 A (12-15 A @ 250 Vac)
 - 400 A (18-20 A @ 250 Vac)
 - 10 kA (1/4-15 A @ 125 Vac)
 - 1 kA (18-30 A @ 125 Vac)
 - 10 kA (1/4-15, 20 A @ 125 Vdc)
 - 400 A (25-30 A @ 125 Vdc)
 - 200 A (25-30 A @ 250 Vac)



* CSA approvals for 25 A and 30 A are at 125 Vac – IR 1000 A and Vdc – IR 400 A (IR 1000 A at 75 Vdc)

**Interrupting ratings measured at 70% – 80% power factor on AC. The interrupting ratings for 18 A and 20 A were measured at 85%-95% power factor on AC. The interrupting ratings for 25 A and 30 A were measured at 89% power factor on AC.

Agency information

- UL Listed, Std. 248-14, Guide JDYX File E19180 up to 15 A; UL Recognized, Guide JDYX2, File E19180, 18-30 A; CSA Certified, Class 1422-01 and 1422-30, File 53787, RoHS compliant, CE

Features

- Ceramic body allows for higher amp/volt rating combinations

Typical applications

- Electronic circuits

Catalog no. (amps)

ABC-1/4-R	ABC-2-R	ABC-6-R	ABC-15-R
ABC-1/2-R	ABC-2-1/2-R	ABC-7-R	ABC-18-R
ABC-3/4-R	ABC-3-R	ABC-8-R	ABC-20-R
ABC-1-R	ABC-4-R	ABC-10-R	ABC-25-R
ABC-1-1/2-R	ABC-5-R	ABC-12-R	ABC-30-R

* To order axial leads, place "V" in catalog number. E.g., ABC-V-7-R.

Electronic, PCB, small dimension fuses