

S505H ferrule, and S505H-V and S505SCH axial time-delay high breaking capacity 5x20 mm ceramic tube fuses

### **Ratings**

- Volts
  - 600 Vac/400 Vdc (S505H 500mA-5 A
  - 500 Vac/400 Vdc (S505H 6.3-10 A)
  - 250 Vac (S505SCH)
- Amps
  - 500mA-10 A (S505H)
  - 3.15-6.3 A (S505SCH)
- IR @ 250 Vac
  - 35 A (S505H)
  - 1.5 kA (S505SCH / 50 Hz / 250 Vac / 400 Vdc)
  - 100 A max AC

### **Agency information**

- cURus, CCC, CQC, TUV, PSE/JET (S505H)
- cURus, KC, CQC, TUV (S505SCH)
- · RoHS compliant
- · Agency information not applicable to all ratings; see data sheets for details.

#### **Features**

- · Time-delay, high breaking capacity
- · Conforms to IEC standards

## Typical applications

- · Power supplies/adapters
- · Desktops/notebooks

Catalog no. (amps)				
S505H*				
S505H-500-R	S505H-1.6-R	S505H-4-R	S505H-10-R	
S505H-800-R	S505H-2-R	S505H-5-R		
S505H-1-R	S505H-2.5-R	S505H-6.3-R		
S505H-1.25-R	S505H-3.15-R	S505H-8-R		
S505SCH (axial lead only				
S505SCH-3.15-R	S505SCH-5-R	S505SCH-6.3-R		
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To order an axial lead S505H fuse, place "V" in catalog number. E.g., S505H-V-5-R.

# S506 ferrule (GDC†) and S506-V axial lead time-delay low breaking capacity 5x20 mm glass tube fuses

### **Ratings**

- Volts
  - 250 Vac (or less)
  - 32 Vdc (self certified)
- Amps 32mA-15 A\*\*
- IR 35 A @ 250 Vac

## Agency information

- UR, CSA, cURus, SEMKO, VDE, BSI, IMQ, VDE, PSE/JET, CCC, RoHS compliant
- · Agency information not applicable to all ratings; see data sheet for details.

### **Features**

- · Time-delay for inductive circuits
- · Conforms to IEC standards

## Typical applications

· Electronic circuits

Catalog no. (amps)*				
S506-32-R	S506-160-R	S506-800-R	S506-4-R	
S506-40-R	S506-200-R	S506-1-R	S506-5-R	
S506-50-R	S506-250-R	S506-1.25-R	S506-6.3-R	
S506-63-R	S506-315-R	S506-1.6-R	S506-8-R	
S506-80-R	S506-400-R	S506-2-R	S506-10-R	
S506-100-R	S506-500-R	S506-2.5-R	S506-12.5-R	
S506-125-R	S506-630-R	S506-3.15-R	S506-15-R	

- GDC is not available with axial leads. To order axial leads, place "V" in the S506 catalog number. E.g., S506-V-15-R. When ordering GDC version, do not add "-R" suffix to catalog number., GDC
- fuses are not available above 6.3 A.