



ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.
75964-0000, TX Nacogdoches
Phone: 936-569-7941
Fax: 936-560-4685



A70QS6322FI 63A 700V FF Semicond Fuse

Mersen Fuses

| | |
|------------------|--|
| Catalog Number | A70QS6322FI |
| Manufacturer | Mersen Fuses |
| Description | These Premium Amp-Trap French Cylindrical Semiconductor Fuses Are An Extension Of The Popular A70QS Product Line. They Are Solid-Fill 14MM and 22MM Fuses IEC Rated 690VAC, 200KA Interrupting and 700VDC, 100KA Interrupting At 10MS Time Constant. In Addition, These Fuses Have An 890 VDC Rating For Capacitor Discharge Applications Up to 2.5MS Time Constant. All Ampere Ratings Are Available With A Striker. Applications Include Small Inverter Drives and Ups Systems, With Superior I ² T For Improved Protection and |
| Weight per unit | 0.1000 (lbs/each) |
| Product Category | Semiconductor, Rectifier, & Hi |

Features

| | |
|--------------------|---------|
| amperage rating | 63 |
| connection | Ferrule |
| type of indicators | Striker |
| Voltage Rating | 690 |

Descriptions

| | |
|------------------------|--|
| Description | 63A 700V FF SEMICOND FUSE |
| extra long description | FERRAZ A70QS63-22FI 63A 700V FF SEM |
| Long Description | These Premium Amp-trap French Cylindrical Semiconductor Fuses are an extension of the popular A70QS product line. They are solid-fill 14mm and 22mm fuses IEC rated 690VAC, 200kA Interrupting and 700VDC, 100kA interrupting at 10ms time constant. In addition, these fuses have an 890 VDC rating for capacitor discharge applications up to 2.5ms time constant. All ampere ratings are available with a striker. Applications include small inverter drives and UPS systems, with superior I ² t for improved protection and |
| Product Type | 63A 700V FF Semicond Fuse |
| Special Features | International 14 x 51mm (2 In x 9/16 In) and 22 x 58mm (2-1/4 In x 13/16 In) sizes for worldwide acceptance Ferrule mount for design versatility Very low I ² t for improved semiconductor protection 690V IEC rated, tested at 760VAC, can be used up to 750VAC in U.S. 700VDC rated for dc protection of equipment with L/R <= 10ms/c Superior cycling ability for longer life on difficult cyclic loading applications |



ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.
75964-0000, TX Nacogdoches
Phone: 936-569-7941
Fax: 936-560-4685

Manufacturer Information

| | |
|---------------------------|----------------|
| Brand | Ferraz Shawmut |
| GTIN | 00782001142278 |
| Manufacturers Part Number | A70QS63-22FI |
| UPC | 782001142278 |

Taxonomies, Classifications, and Categories

| | |
|----------------------|----------------------------|
| Category Description | Fuses & Fuse Accessories |
| Type | North American Round Style |

Packaging

| | |
|-----------------|-----|
| Carton | 1 |
| Package | 10 |
| Weight Per each | 0.1 |

Uses, Certifications, and Standards

| | | | |
|-------------|---|---------------|-----------|
| Application | Small inverters, UPS systems, Solid State Relays, motor drives and similar 700V or less equipment | | |
| Mounting | Clip | | |
| standard | UL Recognized Component | CSA Certified | IEC 269-4 |
| | Compliance | | |