



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
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## 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 <sup>2</sup> 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 <sup>2</sup> 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 <sup>2</sup> 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



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## 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 standard	Clip UL Recognized Component    CSA Certified    IEC 269-4 Compliance