

# Plug Fuses

## Dual-Element, Time-Delay

### 125 Volt, 1-30 Amp

# Type S



CATALOG SYMBOL: S  
 DUAL-ELEMENT, TIME-DELAY  
 1 TO 30A  
 125VAC OR LESS  
 U.L. LISTED

0 - 6-1/4A – (GUIDE #JFHR, FILE # E56412)  
 1 -30A – (GUIDE #JEFV, FILE # E12112)

CSA CERTIFIED

0 - 30A – (CLASS 1423-01, FILE # 53787)

#### Electrical Ratings (Catalog Symbol and Amperes)

125 Volts	125 Volts	125 Volts
S-1/4	S-2	S-6-1/4
S-3/10	S-2-1/4	S-7
S-4/10	S-2-1/2	S-8
S-1/2	S-2-8/10	S-9
S-6/10	S-3	S-10
S-8/10	S-3-2/10	S-12
S-1	S-3-1/2	S-14
S-1-1/8	S-4	S-15
S-1-1/4	S-4-1/2	S-20
S-1-4/10	S-5	S-25
S-1-6/10	S-5-6/10	S-30
S-1-8/10	S-6	—

#### Package Quantity and Weight

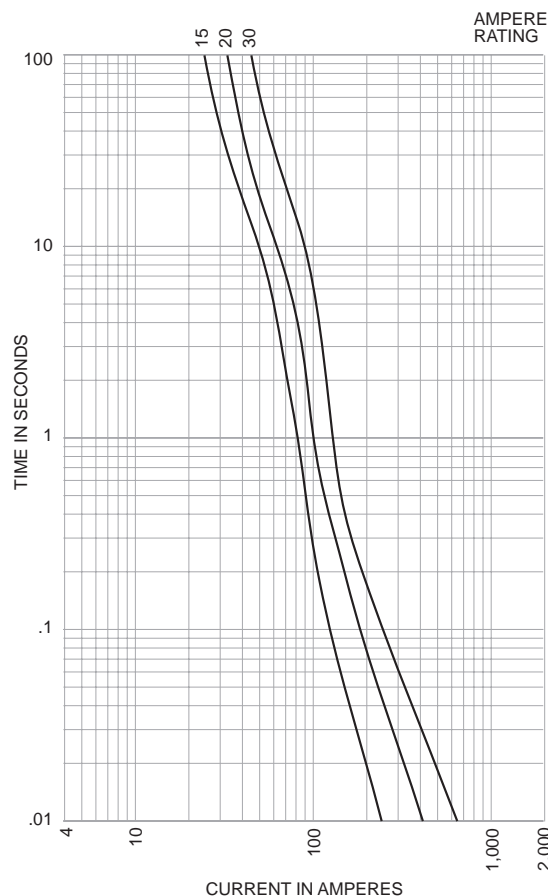
Ampere Ratings	Quantity		Weight	
	Box	Card	Per Box	Per 5 Cards
1/4-14A	4	1	0.240	0.430
15, 20, 25, & 30A	4	2	.0240	0.680

#### Adaptor Symbol

Adaptor	Accepts Fuses	Adaptor	Accepts Fuses
SA-1	S-1 or smaller	SA-5	S-5 to S-3-1/2
SA-1-1/4	S-1-1/4 or smaller	SA-6-1/4	S-6-1/4 to S-3-1/2
SA-1-6/10	S-1-6/10 or smaller	SA-8	S-8 to S-7
SA-2	S-2 or S-1-8/10	SA-10	S-10 to S-7
SA-2-1/2	S-2-1/2 to S-1-8/10	SA-15	S-15 to S-7
SA-3-2/10	S-3-2/10 to S-1-8/10	SA-20	S-20
SA-4	S-4 to S-3-1/2	SA-30	S-30 to S-20

- **Heavy Duty Size Rejecting Plug Fuse.**
- Use to protect critical motor circuits or motors that cycle on/off frequently.
- Features non-interchangeable body.
- An industrial/commercial grade product with dual-element construction.
- These fuses thread into SA adaptors.
- The Heavy Duty S fuses are industrial strength products, featuring Bussmann's exclusive Dual-Element construction.
- This spring loaded design provides superior short circuit and overload protection.
- The S fuses have more time-delay than the medium duty fuses in order to better protect industrial motors and critical residential circuits.

#### Time-Current Characteristics--Total Clear



The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann Network Drive. All other copies of this BIF document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.