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
UL 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)

125V	125V	125V
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

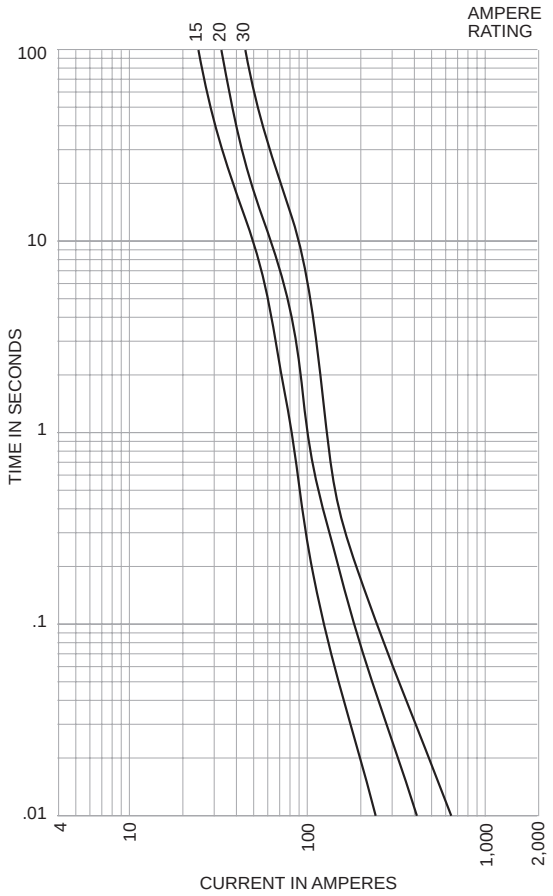
Ampere	Quantity		Weight	
Ratings	Box	Card	Per Box	Per 5 Cards
1/4–14A	4	1	0.240	0.430
15, 20, 25, & 30A	4	2	.0240	0.680

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/commerical 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



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