HSB

Rated 32 V

Specifications

Voltage Rating:	32 V DC
Interrupting Rating:	1000 A @ 32 VDC
Recommended Environmental Temperature:	–40 °C to +125 °C
Material:	Zinc Alloy
Torque Bolt M6:	4 Nm +/- 1 Nm

Description

These fuses protect wires in diesel vehicles. Do not install the high-current automotive fuses in EVs or gasoline-fueled vehicles. Buy fuse holders separately.

Features & Benefits

- Ring-type lugs ensure secure mounting
- Time- delayed
- Available with ratings of 30 A to 175 A
- Zinc alloy elements and connectors

Applications

- Diesel vehicles

Ordering Information

Part Number	Package Size
156.5677.xxx1	100
156.5677.xxx2	10000

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Specifications are subject to change without notice.
Revised: 12/05/2022

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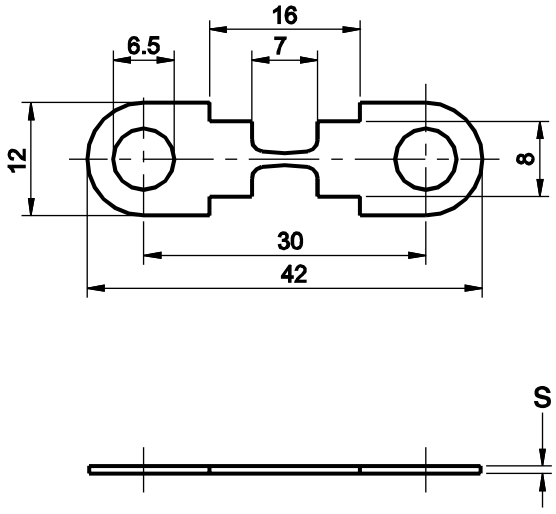
Ratings

Part Number	Current Rating (A)	Typ. Voltage Drop (mV)	Cold Resistance (mΩ)	I²t (A²s)	Material Thickness "S" (mm)
156.5677.530_	30	44	1.33	3800	0.4
156.5677.540_	40	40	0.89	11200	0.4
156.5677.550_	50	44	0.72	21300	0.4
156.5677.560_	60	38	0.58	41400	0.4
156.5677.580_	80	40	0.43	44800	0.8
156.5677.611_	110	40	0.31	139000	0.8
156.5677.615_	150	52	0.23	465000	0.8
156.5677.617_	175	46	0.22	560000	0.8

Dimensions

Dimensions in mm for reference only.
See outline drawing for dimensions and tolerances



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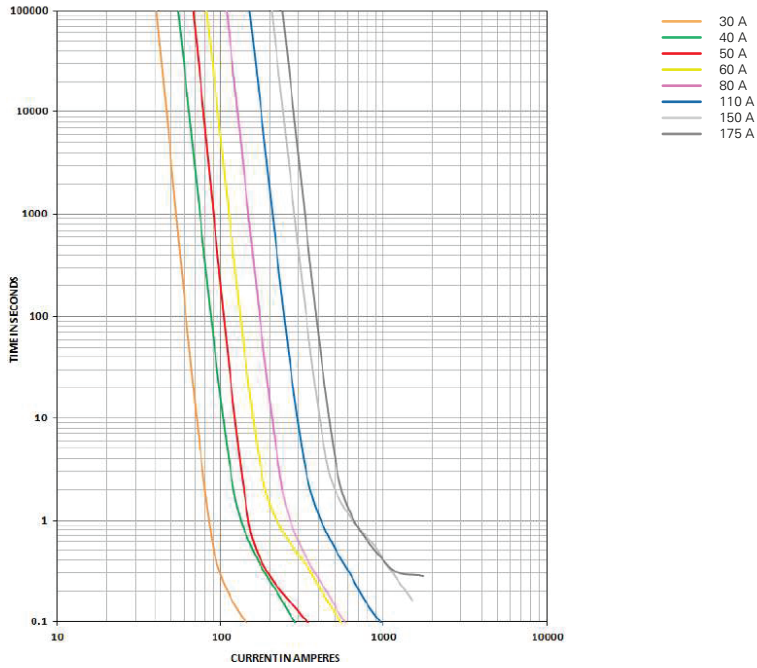
100000
10000
1000
100
10
1
0.1
TIME IN SECONDS
10
100
1000
10000
CURRENT IN AMPERES
30 A
40 A
50 A
60 A
80 A
110 A
150 A
175 A