

MICRO2™ BLADE FUSE 32V

RoHS



Description

The MICRO2™ Fuse is the new standard for vehicle circuit protection. Its sub-miniature design meets the need for more circuits to be protected while utilizing less space and its ability to cope with high temperatures in adverse environments makes the MICRO2™ Fuse of recommended choice for protection.

Specifications

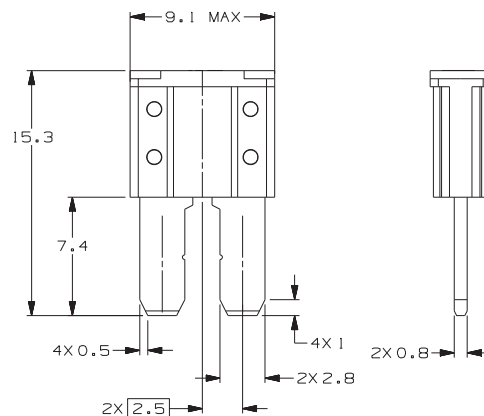
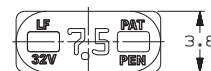
Voltage Rating:	32 VDC
Interrupting Ratings:	1000A @ 32 VDC
Operating Temperature Range:	-40°C to +125°C
Terminals:	Ag plated zinc alloy
Housing Material:	PA66

Ordering Information

Part Number	Package Size
0327xxx.YXS	4000
0327xxx.UXS	500
0327xxx.LXS	50

Dimensions

Dimensions in mm



Time-Current Characteristics

% of Rating	Opening Time Min / Max
110	100 h / -
135	0.75 sec / 120 sec
160	0.30 sec / 50 sec
200	0.15 sec / 5 sec
350	0.04 sec / 0.50 sec
600	0.02 sec / 0.100 sec

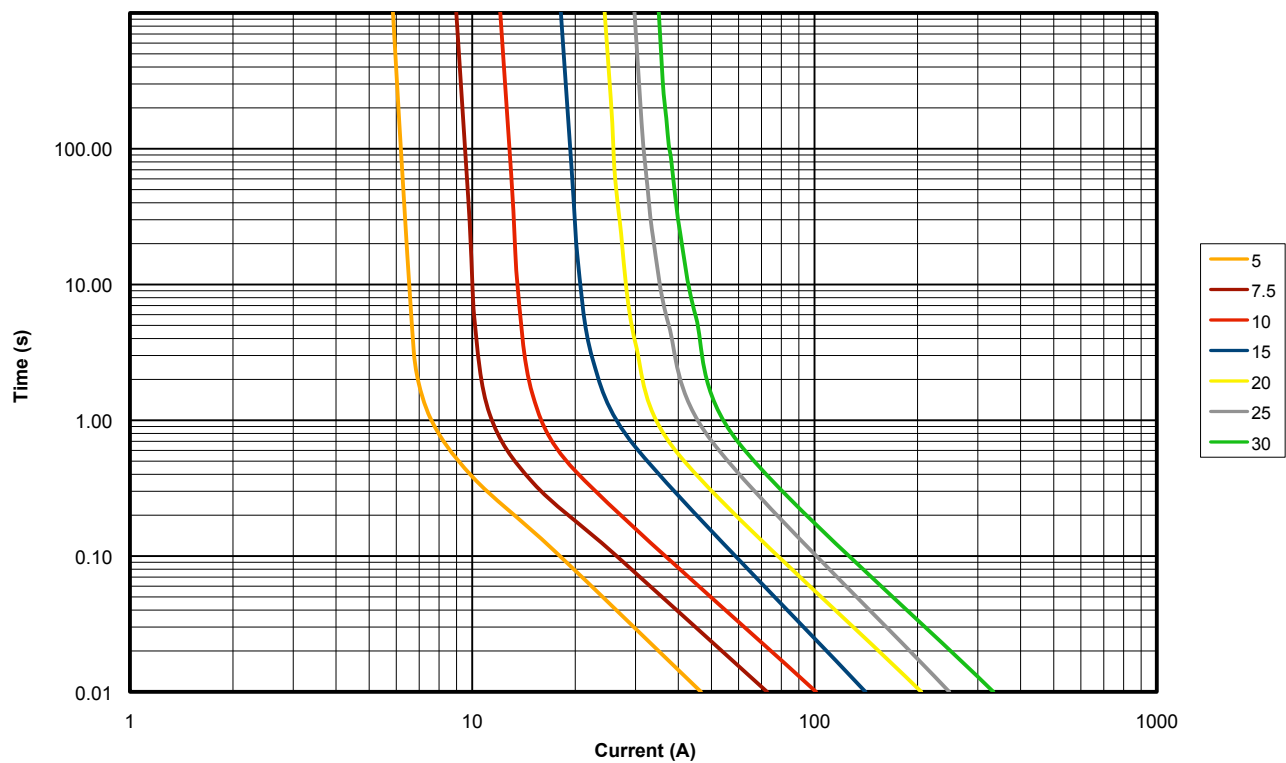
Ratings

Part Number	Current Rating (A)	Housing Material Color	Typ. Voltage Drop (mV)	Cold Resistance (mΩ)	I ² t (A ² s)
0327005_	5 A	Brown	116 mV	17.4 mΩ	17 A ² s
032707.5_	7.5 A	Dark Red	106 mV	10.8 mΩ	47 A ² s
0327010_	10 A	Red	102 mV	7.7 mΩ	89 A ² s
0327015_	15 A	Blue	94 mV	4.9 mΩ	189 A ² s
0327020_	20 A	Yellow	91 mV	3.5 mΩ	397 A ² s
0327025_	25 A	White	90 mV	2.6 mΩ	585 A ² s
0327030_	30 A	Green	88 mV	2.1 mΩ	1028 A ² s

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Time-Current Characteristic Curves



Temperature Derating Curve

