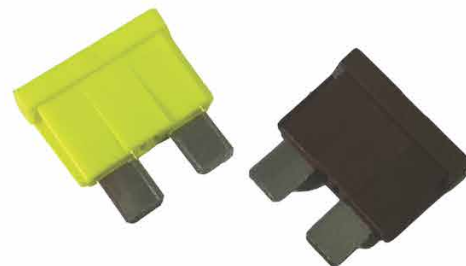


ATV BLADE FUSE RATED 80V



Specifications

Voltage Rating:	80VDC
Interrupting:	0.1-40A: 1000A @ 80V DC 60V DC 32V DC 500A@125V AC 250A@250V AC 0.1-15A: 150A@350V AC
Operating Temperature Range:	-40 °C+120°C
Terminals:	Copper alloy, Sn plated
Housing Material:	PBT
Complies with:	ISO8820-3 UL 248 Special Purpose Fuse
Approval:	UL No.:E357828

Time-Current Characteristics

% of Rated Current	Operating Time
110%	100h
150%	0.5 ~ 300s
200%	0.15~20s
350%	0.04~0.5s
600%	0.02~0.1s

Ratings

Rate Current (A)	Housing Color	Rate Voltage (V)	Voltage Drop	Cold Resistance (mΩ)	I ² t
1	Black	80	150mV	108	2.06
2	Gray	80	130mV	45.0	8.48
3	Violet	80	145mV	39.0	8.68
4	Pink	80	140mV	29.0	14.7
5	Tan	80	145mV	20.6	27.0
7.5	Brown	80	115mV	11.5	48.5
10	Red	80	95mV	7.90	91.6
15	Light blue	80	90mV	4.60	173
20	Yellow	80	90mV	3.30	489
25	Clear	80	80mV	2.27	997
30	Green	80	80mV	1.79	1560
35	Purple	80	85mV	1.59	2369
40	Orange	80	100mV	1.45	2732