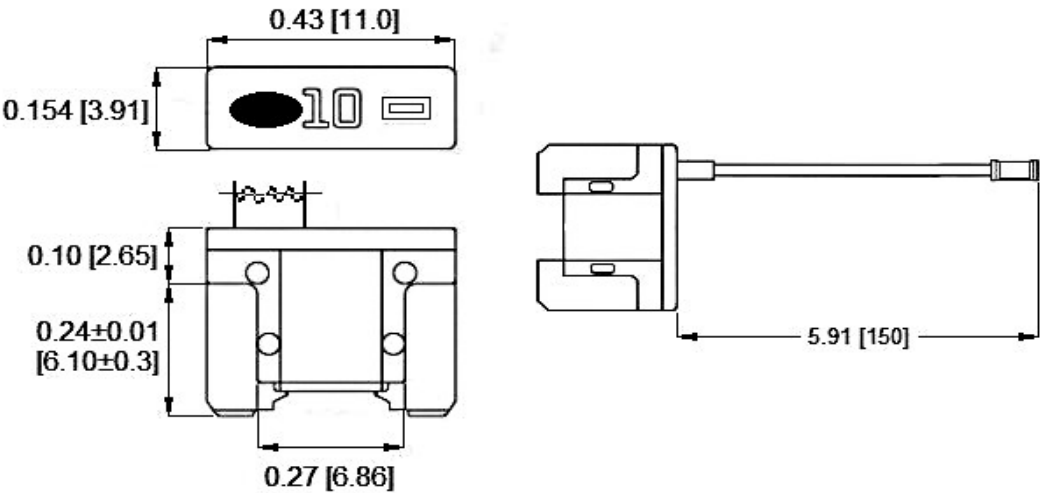


Mechanical Dimensions: Inches [mm]

Tolerances ± 0.012 [0.3] Unless Otherwise Specified



Part Numbers Information

Amperage	Body Color	Bulk Part #	Wire Gauge	Max Extended Circuit
10A	Red	ANS-W-10A-16R	16AWG	10A
15A	Blue	ANS-W-15A-16R	16AWG	10A
20A	Yellow	ANS-W-20A-16R	16AWG	10A
10A	Red	ANS-W-10A-18R	18AWG	5A
15A	Blue	ANS-W-15A-18R	18AWG	5A
20A	Yellow	ANS-W-20A-18R	18AWG	5A

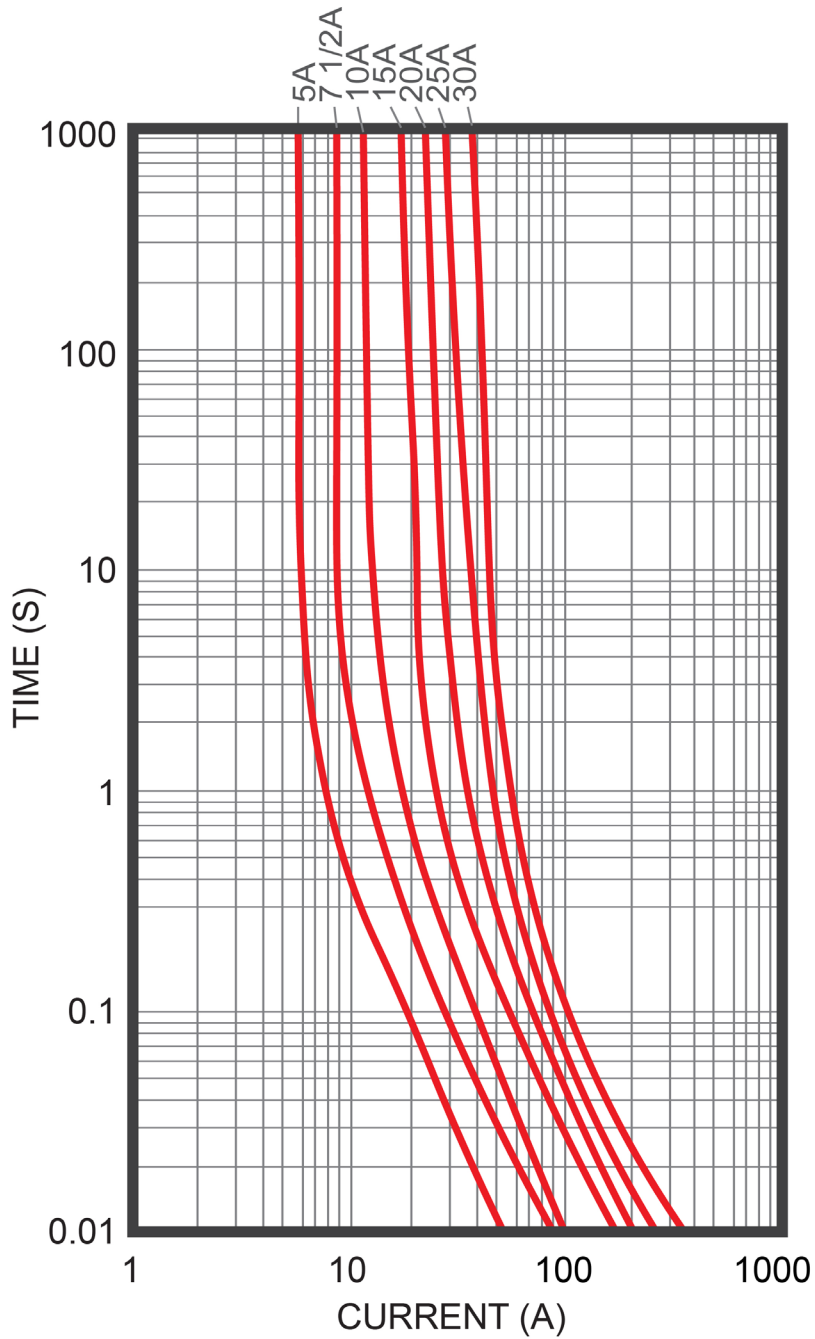
Electrical Specifications

Voltage Rating	32VDC
Interrupting Rating	1000A @ 32VDC
Designed to meet ISO 8820 Standards	

Material Specifications

Body Material	PA66
Terminal Material	Zinc Alloy
Wire Type	16 or 18 AWG Red Wire

Time vs Percent of Rated Current



% of Rated Current	Min Hold Time	Max Hold Time
110%	100h	~
135%	~	1800s
200%	~	5s

Rev Date of issue Revision Notes

Designed Approved

B

05-05-2025

Initial Drawing

RC

OF