

Automotive Fuse Holder

Waterproof

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RoHS
Compliant

Description

Designed for battery management with a maximum current rating of 30A. The Fuse Holder is 80V. The High-Volt Blade Fuse Holder is compatible with up to 5.32mm Blade fuses with 9.38mm spacing, making them a great choice for Electric-vehicles. The Blade fuse holder features and is available with either UL 1015 10-22#AWG for plug in the fuse assembly with 30A accepted

Application

- Power Management
- Electric-Vehicles

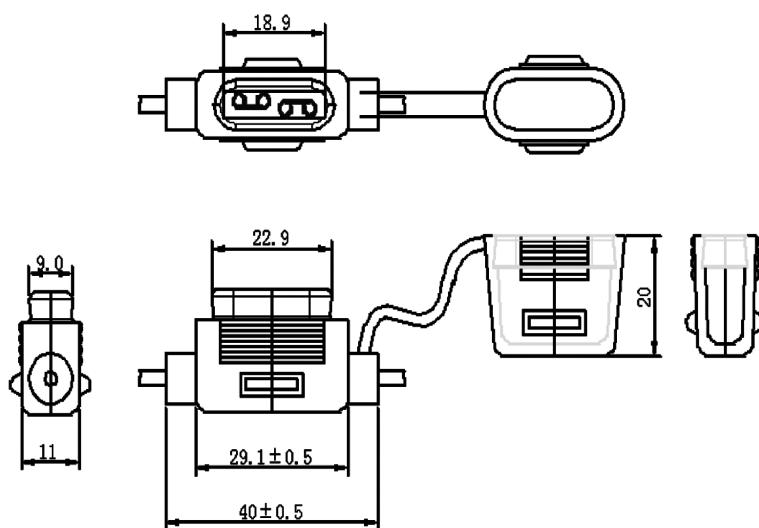
Features

- Wire range is #10AWG to #22AWG, thick wire allow you to cut and splice it into any project
- Material is PVC insulation body.
- Fuse holder dimension are 39.7mm x 35mm x 12.3mm.
- The cap fits on tightly to protect any mini blade fuse inside. The product is waterproof designed.
- High-quality materials ensure high fatigue resistance, melting resistance and excellent electrical conductivity which allows easy installation of additional circuits without cutting or splicing.

Specifications

Max. Current Rating	: 30 Amps
Fuse Type	: ATP Fuse, Blade Fuse
Available Wire Gauge	: #10AWG to #22AWG (UL 1015)
Mounting Method	: Fixed by wire
Max Voltage Rating	: 80V DC

Diagram



Dimensions : Millimetres
Tolerance: ±0.5mm

Newark.com/multicomp-pro
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sg.element14.com/b/multicomp-pro

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AWG	Outer Diameter		Loading Area	Resistance Value	Normal Current	Max. Current
	mm	inch	(mm ²)	(Ω/km)	(A)	(A)
10	2.59	0.1019	5.26	3.36	20.8	23.7
11	2.3	0.0907	4.17	4.24	16.5	18.8
12	2.05	0.0808	3.332	5.31	13.1	14.9
13	1.82	0.072	2.627	6.69	10.4	11.8
14	1.63	0.0641	2.075	8.45	8.2	9.4
15	1.45	0.0571	1.646	10.6	6.5	7.4
16	1.29	0.0508	1.318	13.5	5.2	5.9
17	1.15	0.0453	1.026	16.3	4.1	4.7
18	1.02	0.0403	0.8107	21.4	3.2	3.7
19	0.912	0.0359	0.5667	26.9	2.6	2.9
20	0.813	0.032	0.5189	33.9	2	2.3
21	0.724	0.0285	0.4116	42.7	1.6	1.9
22	0.643	0.0253	0.3247	54.3	1.28	1.46

Part Number Table

Description	Part Number
Automotive Fuse Holder, ATP, 30A	MP011366

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