

Circuit Breakers/Protection, Fuses/Fuse Products

CIRCUIT BREAKERS/PROTECTION, PAGES 169-172 | FUSES/FUSE PRODUCTS, PAGES 174-182

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Understanding Type 1, Type 2 & Type 3 Circuit Breakers

Type 1	Automatic Reset	Cycles continuously during a current overload. The composite alloy material will bend & separate the contacts when an overcurrent situation occurs and return to the run mode as it cools. This process will continue until the source of the overload is removed or corrected.
Type 2	Modified Reset	Unlike Type 1, Type 2 circuit breakers have an additional resistive component built into it that raises the ambient temperature within the circuit breaker. This limits the number of cycles (less than 10) by not allowing the composite alloy to cool and reset the circuit. The circuit will remain open with less than 1A current flow as long as voltage is applied.
Type 3	Manual Reset	Introduces a non-current carrying object between the contacts when the contacts are open. To reset the contacts, an external button or lever must be activated to return to normal operation.

Quick Disconnect Blade Terminals or Stud Terminals... which connection is better for your application?

Terminal Type	Description	Typical Applications
Quick Disconnect/Blade Terminals	2 x .250" Tab	Buses, Conversions, Off-Road, RV. Also known as "Plug-In Circuit Breakers"
Stud Terminals with Lock Washer & Nut	2 x #10-32	High vibration and cramped areas

Metal Housing or Plastic Housing

SHORTING OUT: If a wire should loosen from a terminal on a circuit breaker made with a plastic housing, it will not short-circuit against the housing as it could do with a circuit breaker made with a metal housing.

VIBRATION: Plastic housings with mounting brackets are one-piece molded and are less prone to vibration. Metal housings with mounting brackets are of two-piece design where the bracket is attached by spot welding and can be loosened by constant vibration.

WEIGHT: Circuit breakers made with plastic housings versions weigh less than those made of metal housing.

Typical Applications for Circuit Breakers

- Accessory Circuits
- Door locks
- Sunroof
- Trailer package
- Cooling fans
- Headlamps
- Tail lamps
- Window Lifts

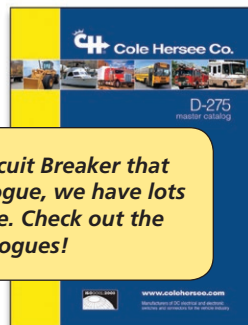
***NEW**

What's New?

- High Amperage Circuit Breakers, Surface Mount
- Expanded offering on:
- Circuit Breakers (Stud Terminal)



If you are looking for a Circuit Breaker that you don't see in this catalogue, we have lots more from which to choose. Check out the Cole Hersee or Pollak catalogues!



Circuit Breakers

High Amperage Circuit Breakers



High Amperage Circuit Breakers are typically used in auxiliary and accessory circuits for Trucks, Buses, RVs and Marine applications (12-30 Volts). Other applications may include battery charger systems as well as DC audio systems. They also contain stud insulators to protect from dust, dirt and moisture. Housings are manufactured with Thermoset plastic (UL rated 94VO) 155°C (311°F). Compliant to SAE J1625.

Temperature Ratings: Operating: -32°C (-25°F) to 82°C (180°F)
Storage: -34°C (-30°F) to 149°C (300°F)

Manual Reset (Type 3), Surface Mount – 'OEM' Series

Techspan High Amperage Manual Reset Circuit Breakers ('OEM' Series) feature a unique and simple reset mechanism that also provides an easy indication of an open circuit... the lever becomes visible. To reset, all that is needed is a simple push of the red button.

Amperage	Part#	Amperage	Part#
50A	*766018 <i>*NEW</i>	100A	*766026 <i>*NEW</i>
60A	*766019 <i>*NEW</i>	120A	*766027 <i>*NEW</i>
70A	*766024 <i>*NEW</i>	135A	*766028 <i>*NEW</i>
80A	*766025 <i>*NEW</i>	150A	*766029 <i>*NEW</i>



High Amperage Circuit Breakers/Manual Reset/Surface Mount/ OEM Series

Manual Reset (Type 3), Surface Mount – 'Aftermarket' Series

Techspan High Amperage Manual Reset Circuit Breakers ('Aftermarket' Series) feature a unique and simple reset mechanism that also provides an easy indication of an open circuit... the lever becomes visible. To reset, all that is needed is a simple push of the red button.

Amperage	Part#	Amperage	Part#
50A	*566018 <i>*NEW</i>	120A	*566027 <i>*NEW</i>
60A	*566019 <i>*NEW</i>	135A	*566028 <i>*NEW</i>
70A	*566024 <i>*NEW</i>	150A	*566029 <i>*NEW</i>
80A	*566025 <i>*NEW</i>	200A	*566017 <i>*NEW</i>
100A	*566026 <i>*NEW</i>		



High Amperage Circuit Breakers/Manual Reset/Surface Mount/ Aftermarket Series

Auto Reset (Type 1), Surface Mount – 'Aftermarket' Series

Amperage	Part#	Amperage	Part#
50A	*566274 <i>*NEW</i>	100A	*566278 <i>*NEW</i>
60A	*566275 <i>*NEW</i>	120A	*566279 <i>*NEW</i>
70A	*566276 <i>*NEW</i>	135A	*566280 <i>*NEW</i>
80A	*566277 <i>*NEW</i>	150A	*566281 <i>*NEW</i>



High Amperage Circuit Breakers/Auto Reset/Surface Mount/ Aftermarket Series

High Amperage Circuit Breakers are also available in a Panel Mount Version. Contact Techspan for more information.



Circuit Breakers

Circuit Breakers (Stud Terminal) *NEW

- Universal • 2 x #10-32 Stud Terminals
- Conforms to SAE J553

Temperature Ratings:
Operating: -23°C (-9°F) to 65°C (149°F)
Storage: -29°C (-20°F) to 93°C (199°F)

Note: Contrary to the Auto & Manual Reset versions, where a 24V Circuit Breaker can be used in a 12V application, the specified voltage of a Modified Reset Circuit Breakers must match the voltage of the application. For example, 12V Circuit Breakers for 12V applications. Contact Techspan if you require other voltages.

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Plastic (Grey) Housing



• Auto Reset • 6-24VDC

Amperage	Part#	
6A	*766600	*NEW
8A	*766601	*NEW
10A	*766602	*NEW
15A	*766603	*NEW
20A	*766604	*NEW
25A	*766605	*NEW
30A	*766606	*NEW
40A	*766607	*NEW
50A	*766608	*NEW



• Modified Reset • 12VDC

Amperage	Part#	
6A	*766627	*NEW
8A	*766628	*NEW
10A	*766629	*NEW
15A	*766630	*NEW
20A	*766631	*NEW
25A	*766632	*NEW
30A	*766633	*NEW
40A	*766634	*NEW
50A	*766635	*NEW



• Manual Reset • 6-24VDC

Amperage	Part#	
6A	*766654	*NEW
8A	*766655	*NEW
10A	*766656	*NEW
15A	*766657	*NEW
20A	*766658	*NEW
25A	*766659	*NEW
30A	*766660	*NEW
40A	*766661	*NEW
50A	*766662	*NEW

Plastic (Grey) Housing with 'Inline' Mounting Bracket



• Auto Reset • 6-24VDC

Amperage	Part#	
6A	*766609	*NEW
8A	*766610	*NEW
10A	*766611	*NEW
15A	*766612	*NEW
20A	*766613	*NEW
25A	*766614	*NEW
30A	*766615	*NEW
40A	*766616	*NEW
50A	*766617	*NEW



• Modified Reset • 12VDC

Amperage	Part#	
6A	*766636	*NEW
8A	*766637	*NEW
10A	*766638	*NEW
15A	*766639	*NEW
20A	*766640	*NEW
25A	*766641	*NEW
30A	*766642	*NEW
40A	*766643	*NEW
50A	*766644	*NEW



• Manual Reset • 6-24VDC

Amperage	Part#	
6A	*766663	*NEW
8A	*766664	*NEW
10A	*766665	*NEW
15A	*766666	*NEW
20A	*766667	*NEW
25A	*766668	*NEW
30A	*766669	*NEW
40A	*766670	*NEW
50A	*766671	*NEW

Plastic (Grey) Housing with 90° (Cross) Mounting Bracket



• Auto Reset • 6-24VDC

Amperage	Part#	
6A	*766618	*NEW
8A	*766619	*NEW
10A	*766620	*NEW
15A	*766621	*NEW
20A	*766622	*NEW
25A	*766623	*NEW
30A	*766624	*NEW
40A	*766625	*NEW
50A	*766626	*NEW



• Modified Reset • 12VDC

Amperage	Part#	
6A	*766645	*NEW
8A	*766646	*NEW
10A	*766647	*NEW
15A	*766648	*NEW
20A	*766649	*NEW
25A	*766650	*NEW
30A	*766651	*NEW
40A	*766652	*NEW
50A	*766653	*NEW



• Manual Reset • 6-24VDC

Amperage	Part#	
6A	*766672	*NEW
8A	*766673	*NEW
10A	*766674	*NEW
15A	*766675	*NEW
20A	*766676	*NEW
25A	*766677	*NEW
30A	*766678	*NEW
40A	*766679	*NEW
50A	*766680	*NEW

Circuit Breakers

Circuit Breakers (Stud Terminal) *NEW

- Universal • 2 x #10-32 Stud Terminals
- Conforms to SAE J553

Temperature Ratings:
Operating: -23°C (-9°F) to 65°C (149°F)
Storage: -29°C (-20°F) to 93°C (199°F)

Note: Contrary to the Auto & Manual Reset versions, where a 24V Circuit Breaker can be used in a 12V application, the specified voltage of a Modified Reset Circuit Breakers must match the voltage of the application. For example, 12V Circuit Breakers for 12V applications. Contact Techspan if you require other voltages.



Metal Housing



• Auto Reset • 6-24VDC

Amperage	Part# (Prev. P#)
6A	*766681 *NEW
8A	*766682 *NEW
10A	*766683 *NEW
15A	*766684 (766013) *NEW
20A	*766685 (766014) *NEW
25A	*766686 (766015) *NEW
30A	*766687 (766016) *NEW
40A	*766688 *NEW
50A	*766689 *NEW



• Modified Reset • 12VDC

Amperage	Part#
6A	*766708 *NEW
8A	*766709 *NEW
10A	*766710 *NEW
15A	*766711 *NEW
20A	*766712 *NEW
25A	*766713 *NEW
30A	*766714 *NEW
40A	*766715 *NEW
50A	*766716 *NEW



• Manual Reset • 6-24VDC

Amperage	Part#
6A	*766735 *NEW
8A	*766736 *NEW
10A	*766737 *NEW
15A	*766738 *NEW
20A	*766739 *NEW
25A	*766740 *NEW
30A	*766741 *NEW
40A	*766742 *NEW
50A	*766743 *NEW

Metal Housing with 'Inline' Mounting Bracket



• Auto Reset • 6-24VDC

Amperage	Part#
6A	*766690 *NEW
8A	*766691 *NEW
10A	*766692 *NEW
15A	*766693 *NEW
20A	*766694 *NEW
25A	*766695 *NEW
30A	*766696 *NEW
40A	*766697 *NEW
50A	*766698 *NEW



• Modified Reset • 12VDC

Amperage	Part#
6A	*766717 *NEW
8A	*766718 *NEW
10A	*766719 *NEW
15A	*766720 *NEW
20A	*766721 *NEW
25A	*766722 *NEW
30A	*766723 *NEW
40A	*766724 *NEW
50A	*766725 *NEW



• Manual Reset • 6-24VDC

Amperage	Part#
6A	*766744 *NEW
8A	*766745 *NEW
10A	*766746 *NEW
15A	*766747 *NEW
20A	*766748 *NEW
25A	*766749 *NEW
30A	*766750 *NEW
40A	*766751 *NEW
50A	*766752 *NEW

Metal Housing with 90° (Cross) Mounting Bracket



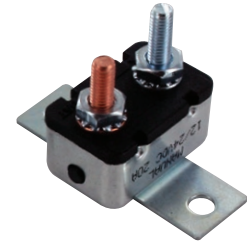
• Auto Reset • 6-24VDC

Amperage	Part# (Prev. P#)
6A	*766699 *NEW
8A	*766700 *NEW
10A	*766701 (766034) *NEW
15A	*766702 (766030) *NEW
20A	*766703 (766031) *NEW
25A	*766704 (766032) *NEW
30A	*766705 (766033) *NEW
40A	*766706 *NEW
50A	*766707 *NEW



• Modified Reset • 12VDC

Amperage	Part#
6A	*766726 *NEW
8A	*766727 *NEW
10A	*766728 *NEW
15A	*766729 *NEW
20A	*766730 *NEW
25A	*766731 *NEW
30A	*766732 *NEW
40A	*766733 *NEW
50A	*766734 *NEW

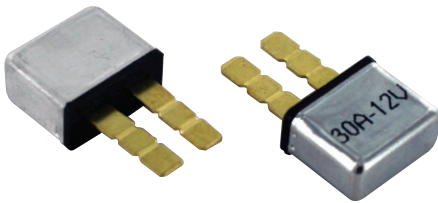


• Manual Reset • 6-24VDC

Amperage	Part#
6A	*766753 *NEW
8A	*766754 *NEW
10A	*766755 *NEW
15A	*766756 *NEW
20A	*766757 *NEW
25A	*766758 *NEW
30A	*766759 *NEW
40A	*766760 *NEW
50A	*766761 *NEW



Circuit Breakers



Circuit Breaker (Blade Terminals)

Circuit Breakers (Blade Terminal)

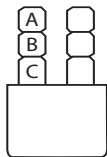
- 12VDC
- Universal
- Metal Housing
- Auto Reset
- Grooved terminals for easy size adjustment according to vehicle manufacturer requirements
- Heavy-duty replacement for standard blade fuses
- Conforms to SAE J553

Amperage	1 PC/PK	25 PCS/PK
10 Amp	766070	766070B
15 Amp	766071	766071B
20 Amp	766072	766072B
25 Amp	766067	766067B
30 Amp	766073	766073B
40 Amp	766068	766068B

Save time & money
replacing
burnt-out
fuses



Vehicle Replacement Guide



Terminal Position	Manufacture
Terminal Position A	Ford Pickup Trucks
Terminal Position B	Dodge Trucks Ford Trucks (Heavy) Navistar (IHC) Trucks
Terminal Position C	Kenworth Trucks

Blade Type Circuit Breaker & Fuse Panels

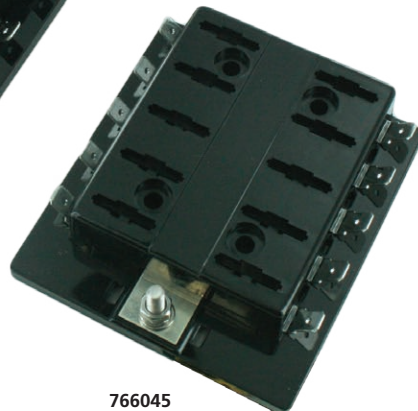
- For Blade Terminal Circuit Breakers & ATO/ATC-Style Standard Blade Fuses
- 0.250" Tab Blade Terminals
- #10-32 stud terminal with hex nut, flat washer and lock washer (Tin plated Copper)
- 4 x 5.5mm diameter mounting holes for #10 screws
- Dimensions: 3.38"W x 0.81"H
- Rugged, yet compact & lightweight construction (thermoplastic)
- Maximum amperage per circuit: 25A
- Maximum amperage per block: 150A
- Maximum Voltage: 32VDC



766043



766044



766045



*766041

# of Positions	Length	1 PC/PK	25 PCS/PK
6	2.47"	766043	*766043B *NEW
8	3.09"	766044	*766044B *NEW
10	3.72"	766045	*766045B *NEW
12	4.34"	*766041	*766041B *NEW

Blade Type Circuit Breaker & Fuse Panels

Fuses & Fuse Products

Techspan Blade & Glass Fuses meet or exceed OEM & SAE Standards

Blade Fuses

- Maximum 32VDC rating
- Zinc alloy
- Universally colour-coded for easy amperage identification
- Features an enclosed element that offers protection against shocks & sparks

- Corrosion resistance for a longer service life

Rating	Blow Time
110%	≥ 100hr
135%	≥ 0.75s, ≤ 1800s
200%	≥ 0.15s, ≤ 5s
350%	≤ 0.08s

Glass Fuses

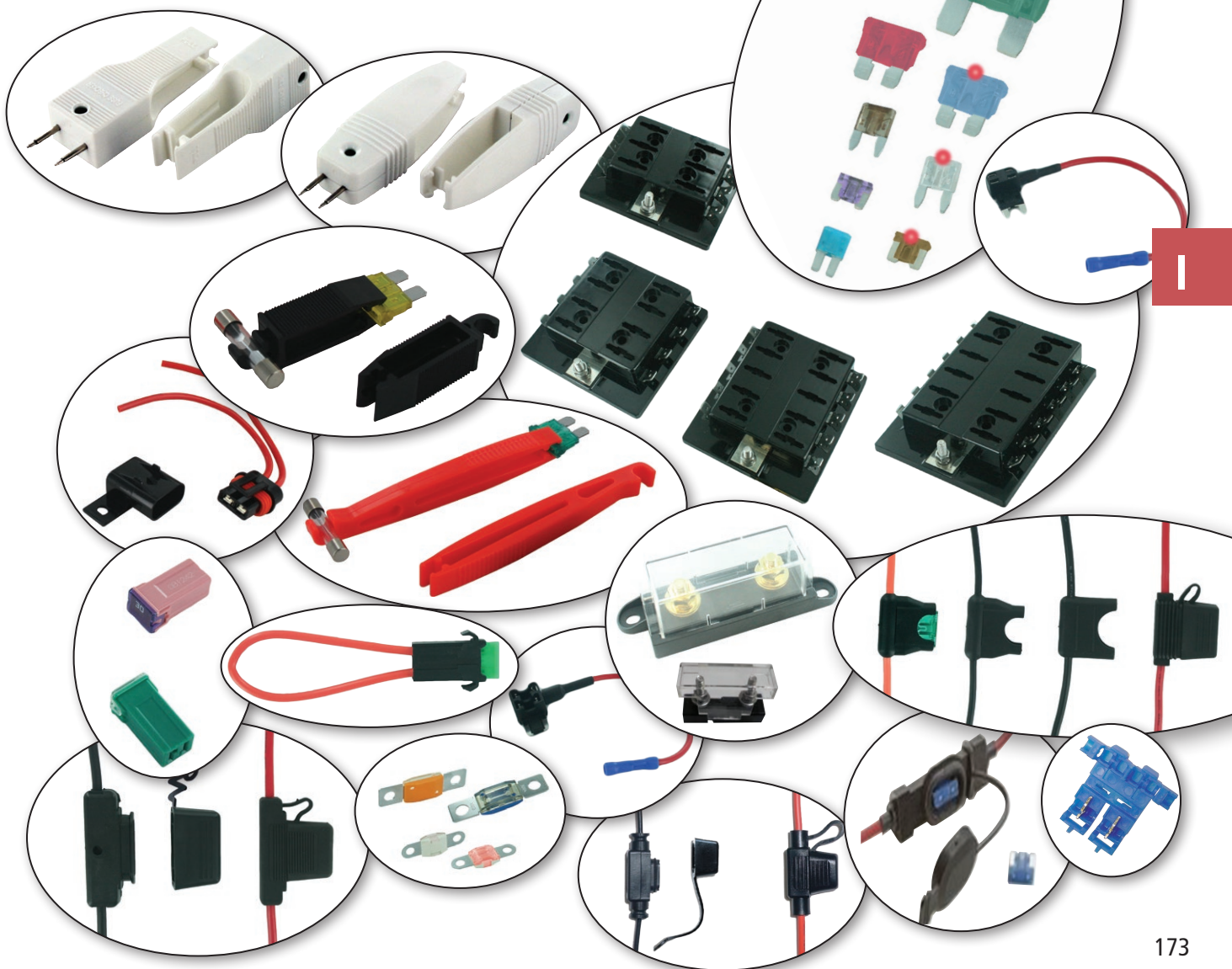
- 32V/125V/250V
- Glass Tube
- Zinc alloy
- Flat Metal

Rating	Blow Time
110%	≥ 4hr
135%	≤ 1hr
200%	≤ 10s

***NEW**

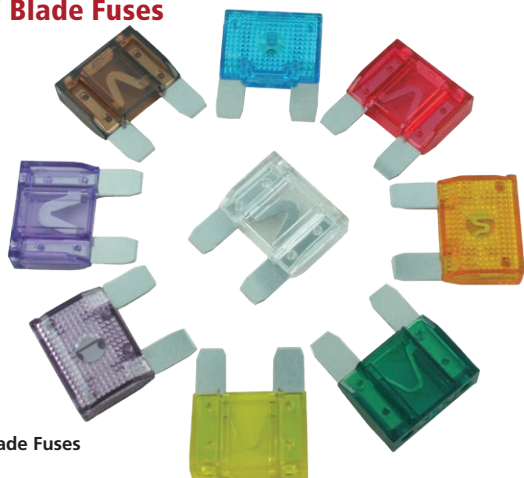
What's New?

- 'Glow-when-they-blow' Blade Fuses ('Maxi', Standard, 'Mini' & 'Mini' Low Profile)
 - Low Profile 'Mini' Blade Fuses & Fuse Holder
 - 'Micro' Blade Fuses
 - Fusible Link, Female Termination Fuses
 - Bolt-On (High Amperage) Fuses & Fuse Holders
 - Bolt-On ('Mid'-Amperage) Fuses & Fuse Holder
 - Waterproof Fuse Holders for Standard Blade Fuses
 - 'Add-a-Fuse' Fuse Holders for all Blade Fuses
 - Fuse Pullers/Testers
- Expanded offering on:**
- 'Maxi' Blade Fuses
 - Inline Fuse Holders for Standard Blade Fuses
 - Fuse Panels



Blade Fuses

'Maxi' Blade Fuses

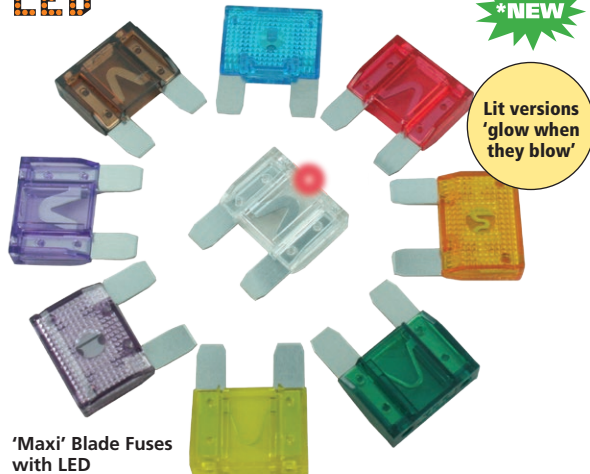


'Maxi' Blade Fuses

Non-Lit Version

Amperage	Colour	1 PC/PK	25 PCS/PK	
20A	Yellow	766250	766250Q	
30A	Green	766251	766251Q	
40A	Orange	766252	766252Q	
50A	Red	766253	766253Q	
60A	Blue	766254	766254Q	
70A	Brown	*766270	*766270Q	*NEW
80A	Clear	*766271	*766271Q	*NEW
100A	Violet	*766272	*766272Q	*NEW
120A	Purple	*766273	*766273Q	*NEW

LED



'Maxi' Blade Fuses with LED

Lit Version – LED illuminates when the fuse is blown

Amperage	Colour	1 PC/PK	25 PCS/PK	
20A	Yellow	*766762	*766762Q	*NEW
30A	Green	*766763	*766763Q	*NEW
40A	Orange	*766764	*766764Q	*NEW
50A	Red	*766765	*766765Q	*NEW
60A	Blue	*766766	*766766Q	*NEW
70A	Brown	*766767	*766767Q	*NEW
80A	Clear	*766768	*766768Q	*NEW
100A	Violet	*766769	*766769Q	*NEW

Standard Blade Fuses



'Standard' Blade Fuses

Non-Lit Version

Amperage	Colour	5 PCS/PK	100 PCS/PK	
1A	Black	766208	766208C	
2A	Grey	766209	766209C	
3A	Violet	766210	766210C	
4A	Pink	766211	766211C	
5A	Tan	766212	766212C	
7.5A	Brown	766213	766213C	
10A	Red	766214	766214C	
15A	Blue	766215	766215C	
20A	Yellow	766216	766216C	
25A	Clear	766217	766217C	
30A	Green	766218	766218C	
40A	Orange	766219	766219C	

LED



'Standard' Blade Fuses with LED

Lit Version – LED illuminates when the fuse is blown

Amperage	Colour	5 PCS/PK	100 PCS/PK	
–	–	–	–	
2A	Grey	*766771	*766771C	*NEW
3A	Violet	*766772	*766772C	*NEW
4A	Pink	*766773	*766773C	*NEW
5A	Tan	*766774	*766774C	*NEW
7.5A	Brown	*766775	*766775C	*NEW
10A	Red	*766776	*766776C	*NEW
15A	Blue	*766777	*766777C	*NEW
20A	Yellow	*766778	*766778C	*NEW
25A	Clear	*766779	*766779C	*NEW
30A	Green	*766780	*766780C	*NEW
40A	Orange	*766781	*766781C	*NEW

Blade Fuses

'Mini' Blade Fuses

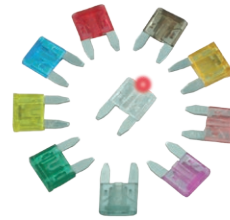


'Mini' Blade Fuses

Non-Lit Version

Amperage	Colour	5 PCS/PK	100 PCS/PK
2A	Grey	766240	766240C
3A	Violet	766241	766241C
4A	Pink	766242	766242C
5A	Tan	766243	766243C
7.5A	Brown	766244	766244C
10A	Red	766245	766245C
15A	Blue	766246	766246C
20A	Yellow	766247	766247C
25A	Clear	766248	766248C
30A	Green	766249	766249C

LED



'Mini' Blade Fuses with LED

Lit versions
'glow when
they blow'

Lit Version – LED illuminates when the fuse is blown

Amperage	Colour	5 PCS/PK	100 PCS/PK	
2A	Grey	*766782	*766782C	*NEW
3A	Violet	*766783	*766783C	*NEW
4A	Pink	*766784	*766784C	*NEW
5A	Tan	*766785	*766785C	*NEW
7.5A	Brown	*766786	*766786C	*NEW
10A	Red	*766787	*766787C	*NEW
15A	Blue	*766788	*766788C	*NEW
20A	Yellow	*766789	*766789C	*NEW
25A	Clear	*766790	*766790C	*NEW
30A	Green	*766791	*766791C	*NEW

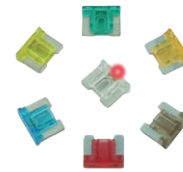
'Mini' Blade Fuses (Low Profile)

Low profile 'Mini' Blade Fuses have the same characteristics as the regular 'Mini' Blade Fuse, with the main exception being that the lower height of the low profile version allows for more space, in addition to weight savings.



'Mini' Blade Fuses Low Profile

LED



'Mini' Blade Fuses Low Profile with LED

Lit versions
'glow when
they blow'

Non-Lit Version

Amperage	Colour	5 PCS/PK	100 PCS/PK	
2A	Grey	*766802	*766802C	*NEW
3A	Violet	*766803	*766803C	*NEW
4A	Pink	*766804	*766804C	*NEW
5A	Tan	*766805	*766805C	*NEW
7.5A	Brown	*766806	*766806C	*NEW
10A	Red	*766807	*766807C	*NEW
15A	Blue	*766808	*766808C	*NEW
20A	Yellow	*766809	*766809C	*NEW
25A	Clear	*766810	*766810C	*NEW
30A	Green	*766811	*766811C	*NEW

Lit Version – LED illuminates when the fuse is blown

Amperage	Colour	5 PCS/PK	100 PCS/PK	
–	–	–	–	
–	–	–	–	
–	–	–	–	
5A	Tan	*766795	*766795C	*NEW
7.5A	Brown	*766796	*766796C	*NEW
10A	Red	*766797	*766797C	*NEW
15A	Blue	*766798	*766798C	*NEW
20A	Yellow	*766799	*766799C	*NEW
25A	Clear	*766800	*766800C	*NEW
30A	Green	*766801	*766801C	*NEW

Blade Fuses & Glass Fuses



'Micro' Blade Fuses

'Micro' Blade Fuses



Non-Lit Version

Amperage	Colour	5 PCS/PK	100 PCS/PK	
5A	Tan	*766812	*766812C	*NEW
7.5A	Brown	*766813	*766813C	*NEW
10A	Red	*766814	*766814C	*NEW
15A	Blue	*766815	*766815C	*NEW
20A	Yellow	*766816	*766816C	*NEW
25A	Clear	*766817	*766817C	*NEW
30A	Green	*766818	*766818C	*NEW



Glass Fuses – Type AGC

Glass Fuses



Replacement glass tube-style fuses for domestic vehicles.

AGC Glass Fuses

Amperage	5 PCS/PK	100 PCS/PK	
1A	766120	*766120C	*NEW
2A	766122	*766122C	*NEW
3A	766124	*766124C	*NEW
4A	766125	*766125C	*NEW
5A	766126	*766126C	*NEW
7.5A	766128	*766128C	*NEW
10A	766130	*766130C	*NEW
15A	766131	*766131C	*NEW
20A	766132	*766132C	*NEW
25A	766133	*766133C	*NEW
30A	766134	*766134C	*NEW



Glass Fuses – Type SFE

SFE Glass Fuses

Amperage	5 PCS/PK	100 PCS/PK	
9A	766188	*766188C	*NEW
14A	766189	*766189C	*NEW
20A	766190	*766190C	*NEW
30A	766191	*766191C	*NEW



In-Line Fuse Holders

Fuse Holders for Glass Fuses

Inline Fuse Holders (Fuse Supplied)

Nylon fuse holders for glass tube fuses. Designed for all 6 & 12 Volt systems. Protects electrical equipment such as lighting, heaters, stereo equipment, etc. All current carrying parts are made of copper or brass. Contact spring accommodates most glass fuses. SFE fuses are included as shown in the chart below. All wire leads are an 8" (203.2mm) loop

SFE Fuse Supplied	GA Size	Colour of Wire	Colour of Holder	1 PC/PK	25 PCS/PK
9A	16GA	Black	White	664081	764081
14A	16GA	Black	Red	664082	764082
20A	14GA	Black	Black	664083	764083
30A	12GA	Orange	White	664084	764084

Panel Mount Fuse Holder (Fuse not Included)

766042

For SFE & 3AGC Fuses. 10A @ 250VAC. Spring loaded bottom contact. Finger grip type knob with nickel-plated copper alloy insert. Bakelite insulation withstands 2000VAC r.m.s. for one minute. Nickel-plated, copper alloy solderable terminal. Mounts in a 1/2" (12.7mm) diameter hole

766042B

Same as 766042, except 25 pieces per pack



766042 Panel Fuse Holder with Solder Terminals

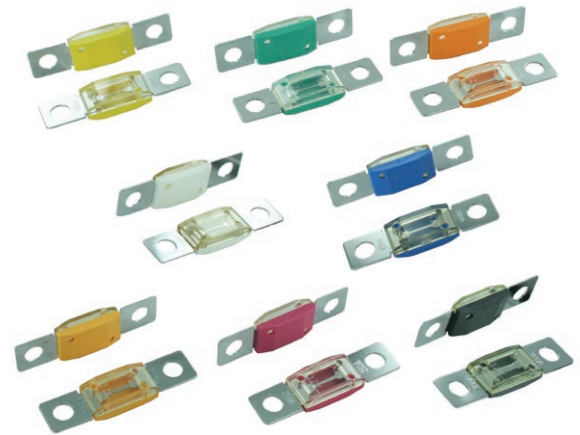
Bolt-On & Cartridge Fuses

Bolt-On, High Amperage Fuses

- Maximum 32VDC rating • Polycarbonate housing
- Tin plated copper alloy terminations
- Fuses are colour coded for easier amperage identification
- Transparent window on one side of the fuse



Amperage	Colour	1 PC/PK	25 PCS/PK	
100A	Yellow	*766192	*766192Q	*NEW
125A	Green	*766193	*766193Q	*NEW
150A	Orange	*766194	*766194Q	*NEW
175A	White	*766195	*766195Q	*NEW
200A	Blue	*766196	*766196Q	*NEW
225A	Tan	*766197	*766197Q	*NEW
250A	Pink	*766198	*766198Q	*NEW
300A	Grey	*766199	*766199Q	*NEW



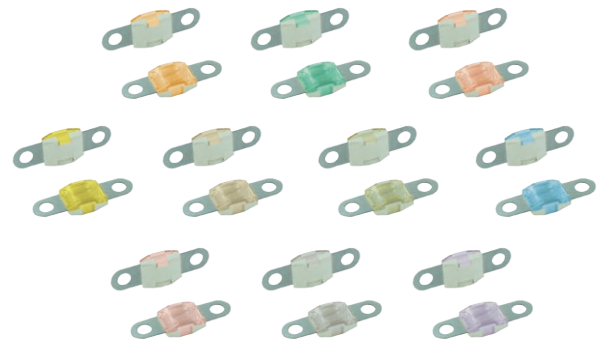
Bolt-On, High Amperage Fuses

Bolt-On, 'Mid'-Amperage Fuses

- Maximum 32VDC rating • Polyimide 66 thermoplastic housing
- Tin plated copper alloy terminations
- Fuses are colour coded for easier amperage identification
- Transparent window on one side of the fuse



Amperage	Colour	1 PC/PK	25 PCS/PK	
30A	Orange	*766157	*766157Q	*NEW
40A	Green	*766158	*766158Q	*NEW
50A	Red	*766159	*766159Q	*NEW
60A	Yellow	*766160	*766160Q	*NEW
70A	Brown	*766161	*766161Q	*NEW
80A	White	*766162	*766162Q	*NEW
100A	Blue	*766163	*766163Q	*NEW
125A	Pink	*766164	*766164Q	*NEW
150A	Grey	*766165	*766165Q	*NEW
200A	Violet	*766166	*766166Q	*NEW



Bolt-On, 'Mid'-Amperage Fuses

Fuse Holders for Bolt-On Fuses

Fuse Holders, Clear Cover included

Description	1 PC/PK	25 PCS/PK	
For High Amperage, Bolt-On Fuses	*666148	*766148	*NEW
For 'Mid'-Amperage, Bolt-On Fuses	*666150	*766150	*NEW



Fuse Holder with attached Cover, Black

Description	1 PC/PK	25 PCS/PK	
For High Amperage, Bolt-On Fuses	*666143	*766143	*NEW



Cartridge Fuses (Fusible Link, Female Termination)

- Maximum 32VDC rating
- Fuses are colour coded for easier amperage identification



Amperage	Colour	1 PC/PK	25 PCS/PK	
20A	Light Blue	*766170	*766170Q	*NEW
30A	Pink	*766171	*766171Q	*NEW
40A	Green	*766172	*766172Q	*NEW
50A	Red	*766173	*766173Q	*NEW
60A	Yellow	*766174	*766174Q	*NEW



Cartridge Fuses (Fusible Link, Female Termination)

Blade Fuse Holders

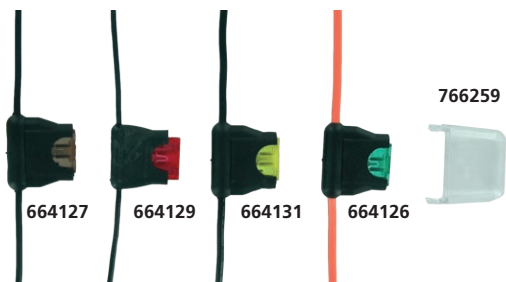
An efficient way to protect electrical equipment. Fuse holders are available with or without fuses, in a variety of gauge sizes, and with or without a cover.

Fuse Holders for Standard Blade Fuses

Inline Fuse Holders (Fuse Supplied)

2 x 4-1/2" (114mm) wire leads

Fuse Supplied	GA Size	Colour of Wire	Colour of Holder	1 PC/PK	25 PCS/PK
7.5A	16GA	Black	Black	664127	764127
10A	16GA	Black	Black	664129	764129
20A	14GA	Black	Black	664131	764131
30A	12GA	Orange	Black	664126	764126



Inline Fuse Holder Cover Only

766259 Cover only for 14GA and 12GA Standard blade fuse holders. Protects against water and moisture. 25 PCS/PK

Inline Fuse Holders

2 x 4-1/2" (114mm) wire leads

GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK
14GA	Black	Black	1A to 25A	664130	764130
14GA	Red	Black	1A to 25A	*664122	*764122
12GA	Black	Black	1A to 30A	664125	764125



Inline Fuse Holders with attached Cover

2 x 6-1/2" (165mm) wire leads

GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK	500 PCS/PK
14GA	Red	Black	1A to 25A	*664136	*764136	*764136B
12GA	Red	Black	1A to 30A	664132	764132	



Waterproof Fuse Holder, Cover included

2 x 5-1/2" (139mm) wire leads

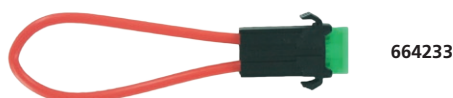
GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK
12GA	Red	Black	1A to 30A	*664123	*764123



Panel Mount Fuse Holder (Fuse Supplied)

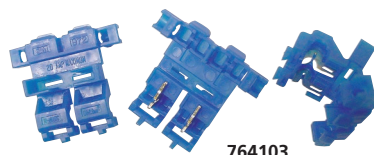
Wire lead is an 8" (203.2mm) loop

Fuse Supplied	GA Size	Colour of Wire	Colour of Holder	1 PC/PK	25 PCS/PK
30A	10GA	Orange	Black	664233	764233



Self-Stripping Inline Fuse Holder

GA Size	Colour	For Fuses Rated at...	10 PCS/PK
16-14GA	Blue	1A to 20A	764103



Blade Fuses Holders

Fuse Holders for 'Maxi' Blade Fuses

Inline Fuse Holder

2 x 5-1/2" (139mm) wire leads

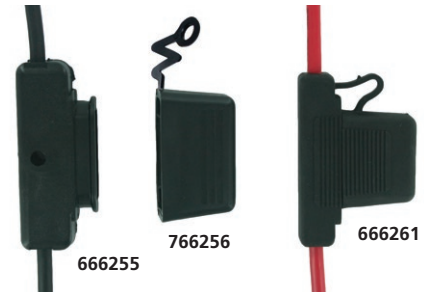
GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK
6GA	Black	Black	20A to 80A	666255	766255

766256 Cover only for 6GA 'Maxi' blade fuse holders. Protects against water and moisture. 1 PC/PK

Inline Fuse Holder with attached Cover

2 x 7" (177mm) wire leads

GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK
8GA	Red	Black	20A to 60A	666261	766261



Fuse Holders for 'Mini' Blade Fuses

Inline Fuse Holder

2 x 4-1/2" (114mm) wire leads

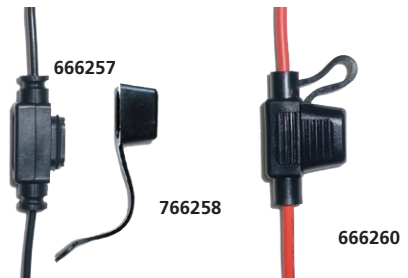
GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK
16GA	Black	Black	2A to 20A	666257	766257

766258 Cover only for 16GA 'Mini' blade fuse holders. Protects against water and moisture. 25 PCS/PK

Inline Fuse Holder with attached Cover

2 x 6-1/2" (165mm) wire leads

GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK
14GA	Red	Black	2A to 25A	666260	766260



Fuse Holders for Low Profile 'Mini' Blade Fuses

***NEW**

Inline Fuse Holders with attached Cover

2 x 6-1/2" (165mm) wire leads. Fuses shown for illustrative purposes only. Fuses are not included

GA Size	Colour of Wire	Colour of Holder	For Fuses Rated at...	1 PC/PK	25 PCS/PK
12GA	Red	Black	5A to 30A	*666266	*766266

***NEW**



'Add-A-Fuse' Blade Fuse Holders

• Maximum Amperage per Circuit: 10A • 16GA Red Wire

Turns 1 Circuit into 2 Circuits in 5 easy steps:

- 1 Unplug the existing fuse
- 2 Plug in the new fuse holder
- 3 Re-insert the fuse in to the new fuse holder
- 4 Add the new circuit
- 5 Add an additional fuse for a new circuit

Description	1 PC/PK	25 PCS/PK
Converts 1 'Standard' – Fused Circuit into 2 Circuits	*666263	*766263
Converts 1 'Mini' – Fused Circuit into 2 Circuits	*666262	*766262
Converts 1 Low Profile 'Mini' – Fused Circuit into 2 Circuits	*666264	*766264
Converts 1 'Micro' – Fused Circuit into 2 Circuits	*666265	*766265

***NEW**



Fuse Assortments



766010 327 pc Fuse/Fuse Accessories' 'Flip' Kit



766000 Standard & Mini Blade Fuse Assortment Kit in a Plastic Storage Tray



766001 Standard Blade Fuse Assortment Kit in a Plastic Storage Tray



766011 Fuse Products in a Wall Mountable Display/Storage Panel

Fuse & Fuse Accessories' Assortment – 'Flip' Kit

766010 This assortment contains 327 pieces of popular Blade Fuses & Fuse Accessories. Flip Kits are handy both in the shop and the service vehicle. They are portable, organized, and will fit into most slider storage racks. The 32 adjustable compartments allow you to customize your own kit... if you want! Dimensions: 18"W x 12"L x 3"H. Plastic storage tray with carrying handle.

Kit Contents:

Part#	Qty	Part#	Qty	Part#	Qty
764103	5 pcs	766214	25 pcs	766246	25 pcs
764125	5 pcs	766215	25 pcs	766247	25 pcs
764130	5 pcs	766216	25 pcs	766248	25 pcs
764132	5 pcs	766217	25 pcs	766249	25 pcs
764206	1 pc	766218	25 pcs	766260	5 pcs
764207	1 pc	766243	25 pcs		
766212	25 pcs	766245	25 pcs		

For more information on this Flip Kit, see page 238

Standard & Mini Blade Fuse Assortment Kit

766000 This handy assortment kit comes complete with 95 pieces of popular Automotive Blade Fuses (60 Standard Blade Fuses and 35 Mini Blade Fuses)... all in a plastic storage tray. Each part number is indexed on an affixed reference chart for easy identification and quick reorder. Dimensions: 7-1/4"W x 5-1/8"L x 1-1/8"H

Kit Contents:

60 Standard Blade Fuses

Part#	Amperage	Colour	Qty
766212	5A	Tan	5 pcs
766214	10A	Red	15 pcs
766215	15A	Blue	5 pcs
766216	20A	Yellow	15 pcs
766217	25A	Clear	5 pcs
766218	30A	Green	15 pcs

35 Mini Blade Fuses

Part#	Amperage	Colour	Qty
766243	5A	Tan	5 pcs
766245	10A	Red	5 pcs
766246	15A	Blue	5 pcs
766247	20A	Yellow	10 pcs
766248	25A	Clear	5 pcs
766249	30A	Green	5 pcs

Standard Blade Fuse Assortment Kit

766001 This handy assortment kit comes complete with 100 pieces of popular Standard Blade Fuses in a plastic storage tray. Each part number is indexed on an affixed reference chart for easy identification and quick reorder. Dimensions: 7-1/4"W x 5-1/8"L x 1-1/8"H

Kit Contents:

Part#	Amperage	Colour	Qty	Part#	Amperage	Colour	Qty
766208	1A	Black	5 pcs	766214	10A	Red	15 pcs
766209	2A	Grey	5 pcs	766215	15A	Blue	5 pcs
766210	3A	Violet	5 pcs	766216	20A	Yellow	15 pcs
766211	4A	Pink	5 pcs	766217	25A	Clear	5 pcs
766212	5A	Tan	15 pcs	766218	30A	Green	15 pcs
766213	7.5A	Brown	5 pcs	766219	40A	Orange	5 pcs

Fuse Products in a Wall Mountable Display/Storage Panel

766011 285 Automotive Fuses and Fuse Accessories in a Wall Mountable Display/Storage Panel

Part Numbers included:

Part#	Qty	Part#	Qty	Part#	Qty
764103	10 pcs	766073	10 pcs	766217	25 pcs
764125	10 pcs	766212	25 pcs	766218	25 pcs
764130	10 pcs	766214	25 pcs	766245	25 pcs
766071	10 pcs	766215	25 pcs	766247	25 pcs
766072	10 pcs	766216	25 pcs	766249	25 pcs

763030 Wall Mountable Display/Storage Panel. Great for displaying/storing small electrical accessories. Dimensions: 22-1/2"W x 22"H. More information on 763030 can be found on page 231

Fuse Assortments & Merchandiser

Fuse Assortments (Carded)

766004 50 pc Standard Blade Fuse Assortment contains:

Description	Qty	Description	Qty	Description	Qty
5A Tan	5 pcs	15A Blue	15 pcs	25A Clear	5 pcs
10A Red	5 pcs	20A Yellow	10 pcs	30A Green	10 pcs

766005 10 pc Standard Blade Fuse Assortment contains:

Description	Qty	Description	Qty	Description	Qty
5A Tan	1 pc	15A Blue	2 pcs	25A Clear	1 pc
10A Red	2 pcs	20A Yellow	2 pcs	30A Green	2 pcs

766006 6 pc Standard Blade Fuse Assortment contains:

Description	Qty	Description	Qty	Description	Qty
5A Tan	1 pc	15A Blue	1 pc	25A Clear	1 pc
10A Red	1 pc	20A Yellow	1 pc	30A Green	1 pc

766008 10 pc Mini Blade Fuse Assortment contains:

Description	Qty	Description	Qty	Description	Qty
5A Tan	1 pc	15A Blue	2 pcs	25A Clear	1 pc
10A Red	2 pcs	20A Yellow	2 pcs	30A Green	2 pcs

766009 6 pc Mini Blade Fuse Assortment contains:

Description	Qty	Description	Qty	Description	Qty
5A Tan	1 pc	15A Blue	1 pc	25A Clear	1 pc
10A Red	1 pc	20A Yellow	1 pc	30A Green	1 pc



766004 50 pc Standard Blade Fuse Assortment



766005 10 pc Standard Blade Fuse Assortment



766006 6 pc Standard Blade Fuse Assortment



766008 10 pc Mini Blade Fuse Assortment



766009 6 pc Mini Blade Fuse Assortment

Fuse Merchandiser (Counter-Top)

768187 4-Sided Countertop Merchandiser contains popular Automotive Blade Fuses, Glass Fuses and Fuse Pullers. Help increase your Point-of-Purchase sales by investing on one of these. Hooks, reorder tags, header sign and product plan-a-gram are included.

Part Numbers included in Merchandiser

Part#	Pkg. Quantity	Display Quantity	Part#	Pkg. Quantity	Display Quantity
764206	1 pc	8	766214	5 pcs	10
764207	1 pc	8	766215	5 pcs	10
766005	10 pcs	10	766216	5 pcs	10
766006	6 pcs	10	766217	5 pcs	10
766008	10 pcs	10	766218	5 pcs	10
766009	6 pcs	10	766244	5 pcs	10
766126	5 pcs	8	766245	5 pcs	10
766128	5 pcs	8	766246	5 pcs	10
766130	5 pcs	8	766247	5 pcs	10
766131	5 pcs	8	766248	5 pcs	10
766132	5 pcs	8	766249	5 pcs	10
766188	5 pcs	8	766250	1 pc	8
766189	5 pcs	8	766251	1 pc	8
766190	5 pcs	8	766252	1 pc	8
766191	5 pcs	8	766253	1 pc	16
766212	5 pcs	10	766254	1 pc	8



768187 Fuse Merchandiser – Counter-Top Spinner



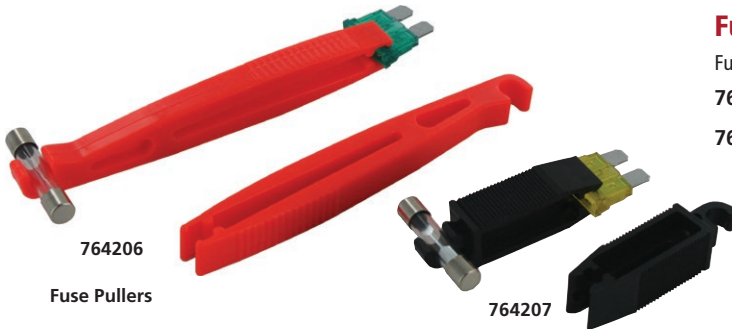
Fuse Tools, Fuse Panels, Fuse Blocks

Fuse Pullers

Fuse Pullers for Blade & Glass Fuses. Fuses not included.

764206 Long. Approximate length: 4-1/8" (104.78mm)

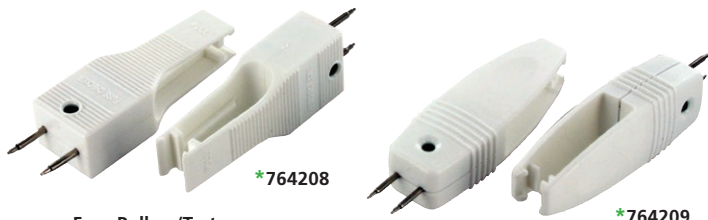
764207 Short. Approximate length: 2" (50.40mm)



764206

Fuse Pullers

764207



*764208

Fuse Pullers/Testers

*764209

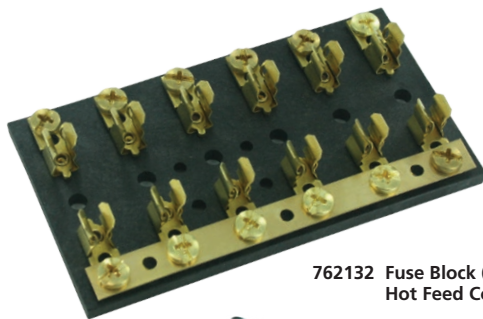
Fuse Pullers/Testers



Fuse Puller/Tester is each to use. If the fuse is functional, the LED will light up. If the fuse is blown, the LED will not light up. Approximate length, including pins: 2-5/8" (66.67mm)

*764208 For Standard Blade Fuses

*764209 For Mini Blade Fuses



762132 Fuse Block (Common Hot Feed Connections)

Fuse Block with Common "Hot Feed" Connections

762132 Fuse clips with screw connections simplify installation and eliminate excess wiring. Solid brass bus bar for use with SFE-20 amp or 3 AGC type fuses.

Dimensions: 4-1/2" L x 2-7/16" W x 5/8" H

Mounting holes: 11/64" Diameter



766043

Blade Type Circuit Breaker & Fuse Panels

- For Blade Terminal Circuit Breakers & ATO/ATC-Style Standard Blade Fuses
- 0.250" Tab Blade Terminals
- #10-32 stud terminal with hex nut, flat washer and lock washer (Tin plated Copper)
- 4 x 5.5mm diameter mounting holes for #10 screws
- Dimensions: 3.38"W x 0.81"H
- Rugged, yet compact & lightweight construction (thermoplastic)
- Maximum amperage per circuit: 25A
- Maximum amperage per block: 150A
- Maximum Voltage: 32VDC

# of Positions	Length	1 PC/PK	25 PCS/PK
6	2.47"	766043	*766043B
8	3.09"	766044	*766044B
10	3.72"	766045	*766045B
12	4.34"	*766041	*766041B

*NEW

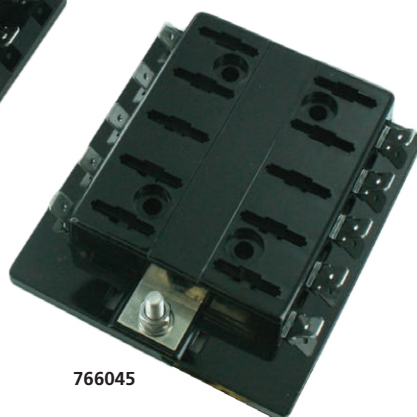
*NEW

*NEW

*NEW



766044



766045



*766041

Blade Type Circuit Breaker & Fuse Panels