
Fuseses & Fusse Holders



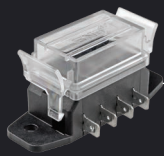
Fuses & Fuse Holders



Fuses **94**



Fuse & Relay Holder Kits **98**



Fuse Holders **100**



Blade Fuse Taps **103**



Blade Fuse Panels **104**



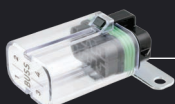
Weatherproof Fuse Panels **108**



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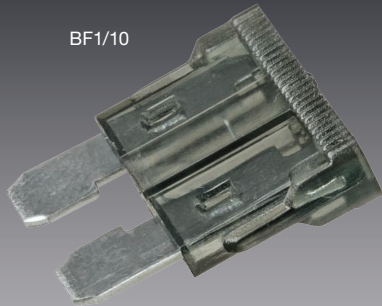
Modular MFL Fuse Holder **115**



Mini Electrical Centres **116**

Fuses & Fuse Holders

Fuses



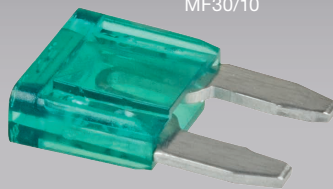
BF1/10



MCBF10/10



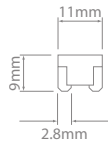
M2F20/10



MF30/10

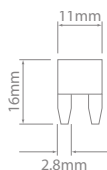
- Wide range of fuse types and current ratings.
- Assortment kits available.
- Colour coded to industry standards.

Blade – Micro (ATM-LP)



Pack Qty – 10	Current Rating (A)	Colour
MCBF5/10	5	Orange
MCBF7.5/10	7.5	Brown
MCBF10/10	10	Red
MCBF15/10	15	Blue
MCBF20/10	20	Yellow
MCBF25/10	25	Clear
MCBF30/10	30	Green

Blade – Mini (ATM)

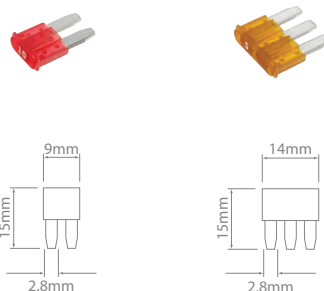


Pack Qty – 10	Pack Qty – 100	Current Rating (A)	Colour
MF2/10	MF2/100	2	Grey
MF3/10	MF3/100	3	Purple
MF4/10	MF4/100	4	Pink
MF5/10	MF5/100	5	Orange
MF7.5/10	MF7.5/100	7.5	Brown
MF10/10	MF10/100	10	Red
MF15/10	MF15/100	15	Blue
MF20/10	MF20/100	20	Yellow
MF25/10	MF25/100	25	Clear
MF30/10	MF30/100	30	Green
MF35/10	MF35/100	35	Dark Green

Fuses & Fuse Holders

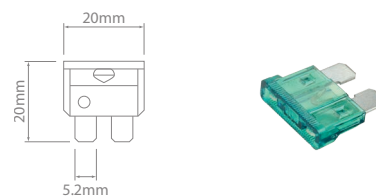
Blade – Micro 2/3 Blade (ATR & ATL)

ATR (2 Blade) Pack Qty – 10	ATL (3 Blade) Pack Qty – 10	Current Rating (A)	Colour
M2F5/10	M3F-5/10	5	Tan
M2F7.5/10	M3F-7.5/10	7.5	Brown
M2F10/10	M3F-10/10	10	Red
M2F15/10	M3F-15/10	15	Blue
M2F20/10	–	20	Yellow
M2F25/10	–	25	Clear
M2F30/10	–	30	Green



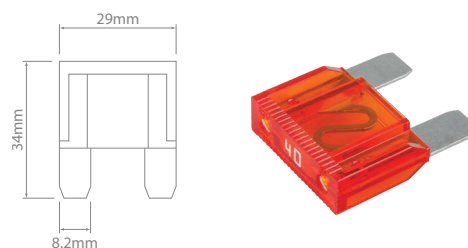
Blade (ATO/ATS)

Pack Qty – 10	Pack Qty – 100	Current Rating (A)	Colour
BF1/10	–	1	Black
BF2/10	BF2/100	2	Grey
BF3/10	BF3/100	3	Purple
BF4/10	BF4/100	4	Pink
BF5/10	BF5/100	5	Orange
BF7.5/10	BF7.5/100	7.5	Brown
BF10/10	BF10/100	10	Red
BF15/10	BF15/100	15	Blue
BF20/10	BF20/100	20	Yellow
BF25/10	BF25/100	25	Clear
BF30/10	BF30/100	30	Green
BF40/10	BF40/100	40	Dark Orange



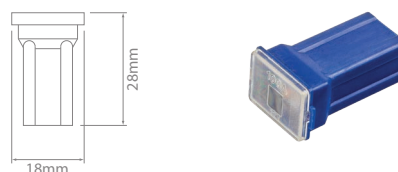
Blade – Maxi (MAX)

Part No.	Current Rating (A)	Colour
MB20	20	Yellow
MB30	30	Green
MB40	40	Orange
MB50	50	Red
MB60	60	Blue
MB70	70	Brown
MB80	80	Clear
MB100	100	Pink

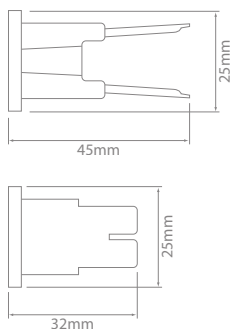
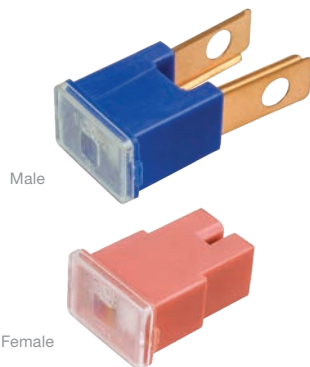


Fuse Link – Mini (MFL)

Part No.	Current Rating (A)	Colour
MFL20A	20	Light-Blue
MFL30A	30	Pink
MFL40A	40	Green
MFL50A	50	Red
MFL60A	60	Yellow
MFL80A	80	Black
MFL100A	100	Blue

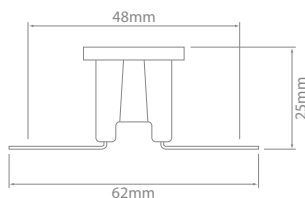
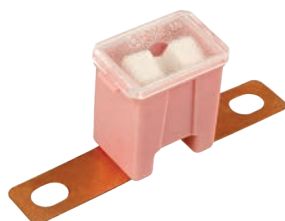


Fuses & Fuse Holders



Fuse Link (FLM & FLF)

Male	Female	Current Rating (A)	Colour
FLM20A	FLF20A	20	White
FLM30A	FLF30A	30	Pink
FLM40A	FLF40A	40	Green
FLM50A	FLF50A	50	Red
FLM60A	FLF60A	60	Yellow
FLM80A	FLF80A	80	Black
FLM100A	FLF100A	100	Blue



Fuse Link - Flat (MFFL)

Part No.	Current Rating (A)	Colour
MFFL20A	20	White
MFFL30A	30	Pink
MFFL40A	40	Green
MFFL50A	50	Red
MFFL60A	60	Yellow
MFFL80A	80	Black
MFFL100A	100	Blue



Glass (3AG)

Pack Qty - 10	Current Rating (A)
3AG1/10	1
3AG3/10	3
3AG25/10	25
3AG30/10	30
3AG35/10	35

Fuses & Fuse Holders



BF-KIT



MF-KIT



MCBF-KIT



M2F-KIT



CBF-KIT

Fuse Assortment Kits

Part No.	Fuse Type	Contents		
BF-KIT	Blade (ATO/ATS)	20 x 5A Fuses 20 x 10A Fuses 20 x 15A Fuses 20 x 20A Fuses 20 x 25A Fuses 20 x 30A Fuses		
MF-KIT	Blade – Mini (ATM)	10 x 5A Fuses 10 x 7.5A Fuses 20 x 10A Fuses 20 x 15A Fuses 20 x 20A Fuses 10 x 25A Fuses 10 x 30A Fuses		
MCBF-KIT	Blade – Micro (ATM-LP)	20 x 5A Fuses 20 x 10A Fuses 20 x 15A Fuses 20 x 20A Fuses 20 x 25A Fuses 20 x 30A Fuses		
M2F-KIT	Blade (ATR) Fuse Link (FMM) Blade (ATL)	10 x 5A ATR Fuses 10 x 7.5A ATR Fuses 10 x 10A ATR Fuses 10 x 15A ATR Fuses 10 x 20A ATR Fuses 10 x 25A ATR Fuses 10 x 30A ATR Fuses	5 x 15A FMM Fuse Links 5 x 20A FMM Fuse Links 5 x 25A FMM Fuse Links 5 x 30A FMM Fuse Links 5 x 40A FMM Fuse Links	10 x 5A ATL 3 Blade Fuses 10 x 7.5A ATL 3 Blade Fuses 10 x 10A ATL 3 Blade Fuses 10 x 15A ATL 3 Blade Fuses 1 x Fuse Extractor Tool
CBF-KIT	Blade (ATO/ATS) Blade – Mini (ATM) Blade – Micro (ATM-LP)	10 x 10A ATO/ATS Fuses 10 x 15A ATO/ATS Fuses 10 x 20A ATO/ATS Fuses 10 x 25A ATO/ATS Fuses 10 x 30A ATO/ATS Fuses	20 x 10A ATM Fuses 20 x 15A ATM Fuses 20 x 20A ATM Fuses 20 x 25A ATM Fuses 20 x 30A ATM Fuses	20 x 10A ATM-LP Fuses 20 x 15A ATM-LP Fuses 20 x 20A ATM-LP Fuses 20 x 25A ATM-LP Fuses 20 x 30A ATM-LP Fuses



Fuses & Fuse Holders

Fuse & Relay Holder Kits

NEW



Made in Europe

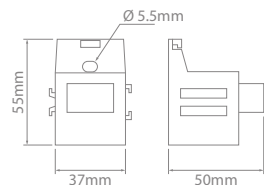
- FH602 & FH603 kits can seal to IP67 when used with a Microplex CAN Controller or 280 Series relays.
- Bases can be linked together using interconnecting guides.
- Kits supplied with all required components including contacts, seals and cavity plugs.
- Locking bracket can be easily released – no tools required.
- 12 cavity mounting bases suiting 2.8mm blade size.
- Suitable for Mini (ATM) fuses & circuit breakers, 280 Series micro relays, and IONNIC's Microplex CAN Controllers.
- Made in Europe.

Housing : PA66 Nylon
 Ingress Protection : FH602-KIT, FH603-KIT IP67
 Melting Temperature : 260°C

Bases feature interconnecting guides allowing bases to be easily joined



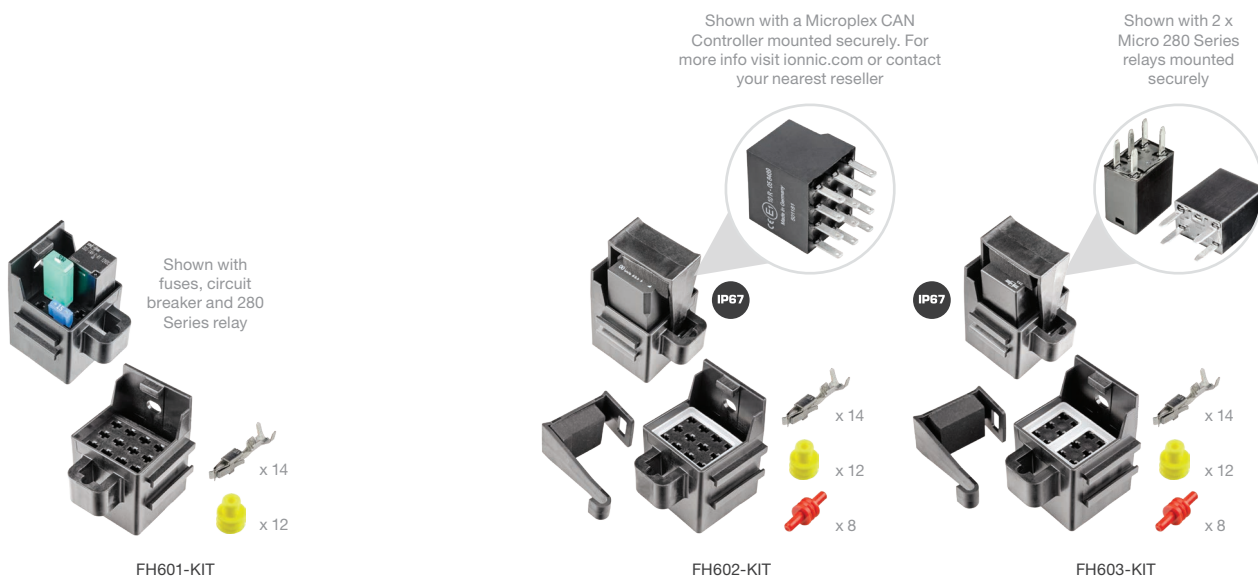
Watertight seal included in the FH602 & FH603 kits



Watch a hands-on video showcasing the holders and kit combinations. See more product videos on the ionnic YouTube channel.

Watch video

Fuses & Fuse Holders



Fuse & Relay Holder Kits – 600 Series

NEW

FH601-KIT



- 1 x Mounting Base
- 14 x Contacts (929939-3)
- 12 x Wire Seal (281934-2)

FH602-KIT

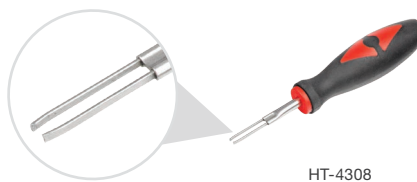
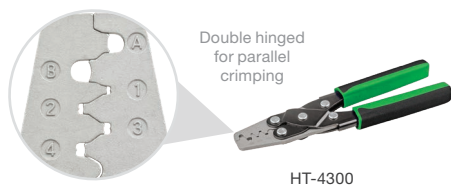


- 1 x Mounting Base
- 1 x Seal
- 1 x Locking Bracket
- 14 x Contacts (929939-3)
- 12 x Wire Seal (281934-2)
- 8 x Cavity Plug (WS1008)

FH603-KIT



- 1 x Mounting Base
- 1 x Seal – Twin
- 1 x Locking Bracket
- 14 x Contacts (929939-3)
- 12 x Wire Seal (281934-2)
- 8 x Cavity Plug (WS1008)



Fuse & Relay Holder Kits – Accessories

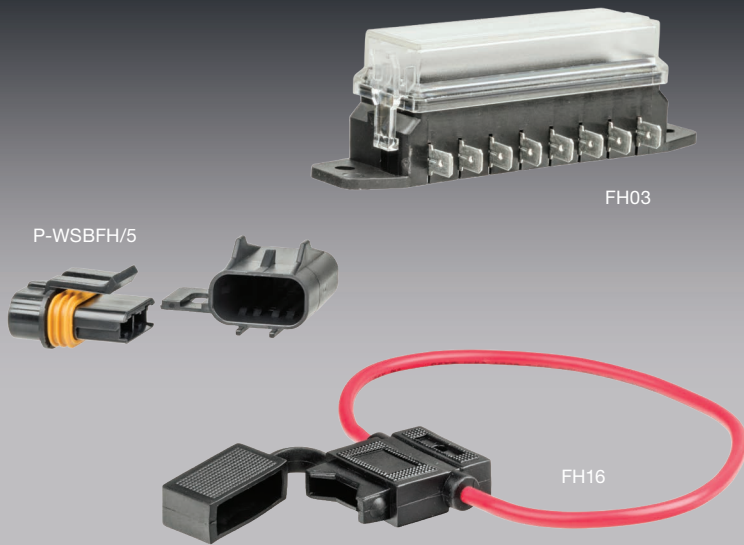
NEW

Part No.	Description	Blade Size (mm)	Wire Size (mm ²)	Cable O.D. Range (mm)	Pack Qty
927779-3/100	Contacts	2.8	0.5 – 1.0	1.4 – 2.3	100
929939-3/100	Contacts	2.8	0.5 – 1.0	1.4 – 3.4	100
WS1009/100	Wire Seal – Ø 5.2mm. Blue			1.2 – 1.7	100
P-15324973/100	Wire Seal – Ø 5.2mm. Red			2.03 – 2.85	100
281934-2/100	Wire Seal – Ø 5.7mm. Yellow			1.7 – 2.4	100
WS1008/100	Cavity Plug – Ø 5.2mm. Burgundy			—	100
HT-4300	Crimper – 0.35, 0.5–0.8, 1.0–2.0, 3.0mm ²				
HT-4308	Contact remover				



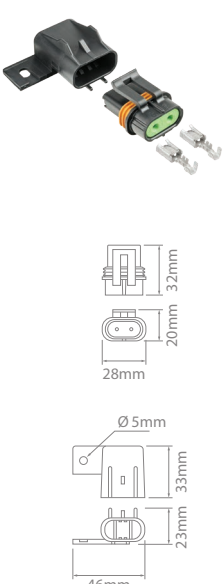
Fuses & Fuse Holders

Fuse Holders

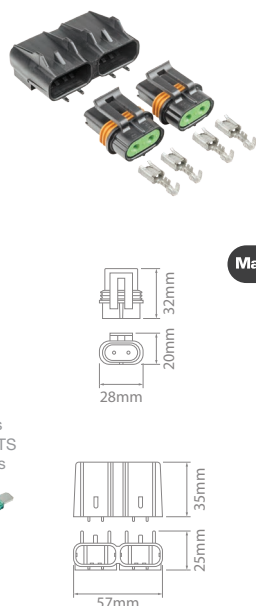


- Wide variety of styles for both blade and glass fuse types.
- Weatherproof kits available in single or double housing.
- Clear polycarbonate covers on Lateral & Axial Fuse Holders provides protection & easy visual inspection.

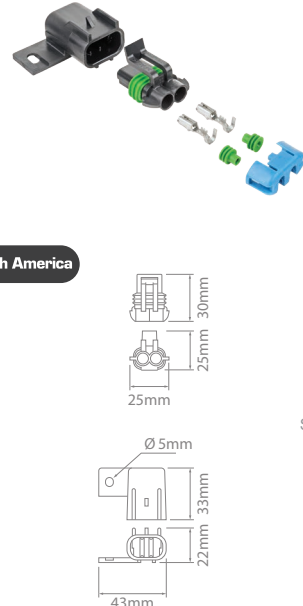
Made in North America



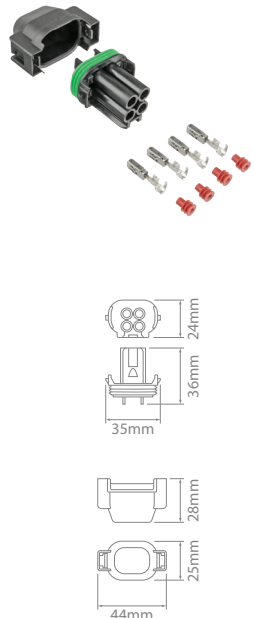
P-WSBFH/5



P-WSBFH-TWIN



P-MSBFH/5

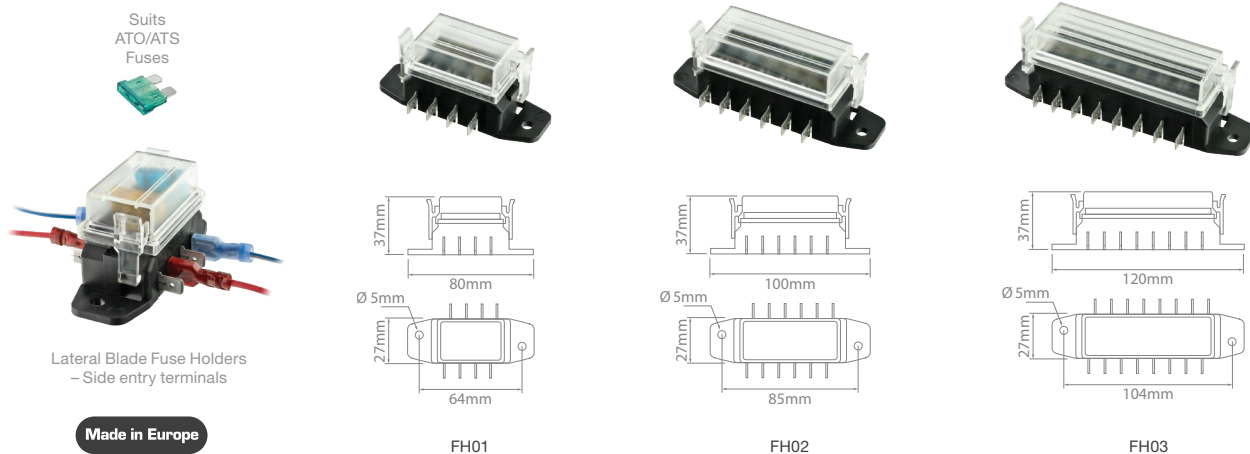


FH19

Fuse Holders – Blade – Weatherproof Kits

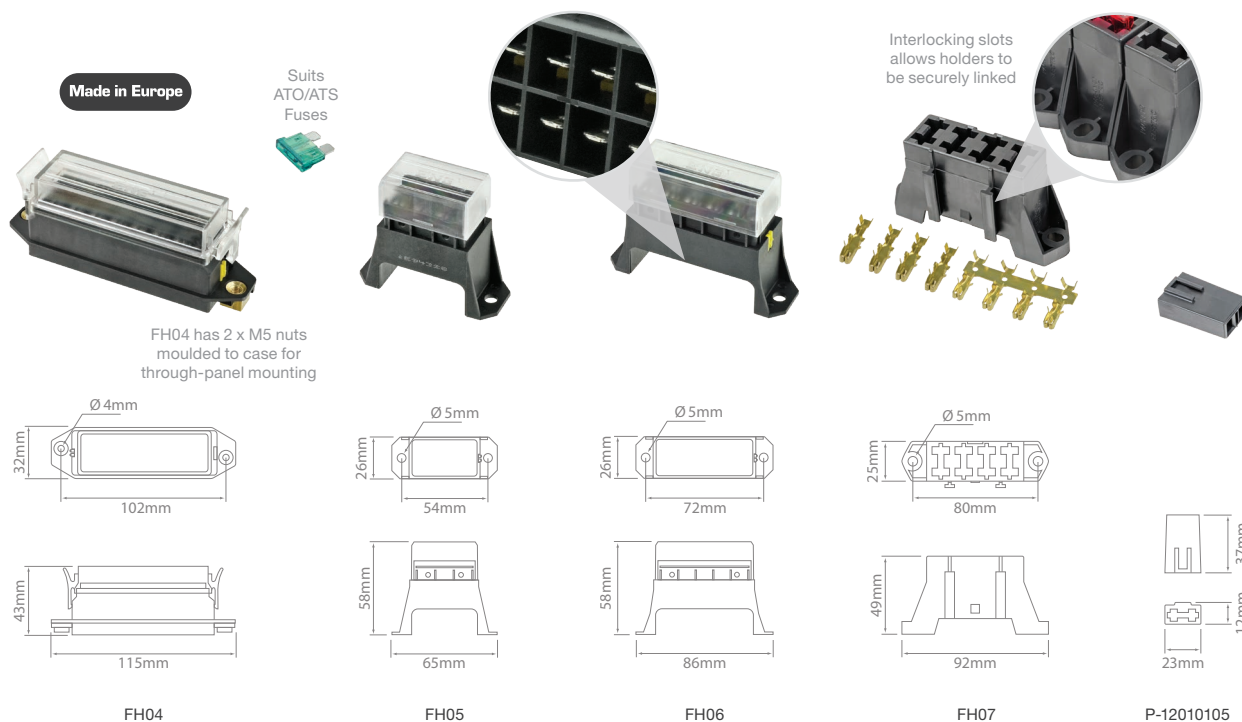
Part No.	Housing Type	Seats	Output Current Rating Per Terminal (A)	Kit Contents
P-WSBFH/5	Mountable	1 x ATO/ATS	30	5 x Cover (12033731) 10 x Contacts (12066614) 5 x Fuse Holder (12033769)
P-WSBFH-TWIN	Double	2 x ATO/ATS	30	1 x Cover (12059426) 4 x Contacts (12066614) 2 x Fuse Holder (12033769)
P-MSBFH/5	Mountable	1 x ATM	20	5 x Cover (15300027C) 10 x Contacts (12129493) 5 x Retainers (15300014) 5 x Fuse Holder (15300027) 10 x Seals (15324982)
FH19	Mountable	2 x ATM	20	1 x Cover (2066502-3) 4 x Contacts (968857-1) 1 x Fuse Holder (2066046-2) 4 x Seals (P-15324973)

Fuses & Fuse Holders



Fuse Holders – Blade – Lateral

Part No.	Seats	Output Current Rating Per Terminal (A)
FH01	4 x ATO/ATS	30
FH02	6 x ATO/ATS	30
FH03	8 x ATO/ATS	30



Fuse Holders – Blade – Axial

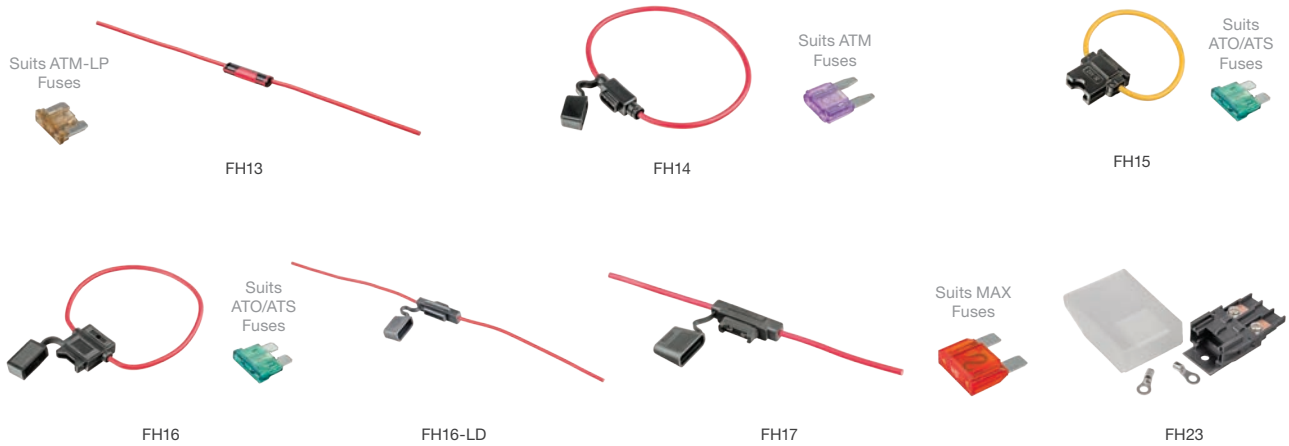
Part No.	Seats	Output Current Rating Per Terminal (A)
FH04	8 x ATO/ATS	20
FH05	4 x ATO/ATS	20
FH06	6 x ATO/ATS	20
FH07	4 x ATO/ATS	20
P-12010105	1 x ATO/ATS	20

Supplied with contacts: 4 x 3–5mm², 4 x 3–5mm² bussed

For use with contact P-12020321/100



Fuses & Fuse Holders



Fuse Holders – Blade

Part No.	Seats	Current Rating (A)	AWG	Wire Size (mm ²)	Wire Length (mm)
FH13	1 x Micro (ATM-LP)	30	12	3.3	300
FH14	1 x Mini (ATM)	30	12	3.3	300
FH15	1 x (ATO/ATS)	30	12	3.3	180
FH16	1 x (ATO/ATS)	40	12	3.3	300
FH16-LD	1 x (ATO/ATS)	20	16	1.5	300
FH17	1 x Maxi (MAX)	60	8	8.3	260
FH23	1 x Maxi (MAX)	50	Ring terminals 2.5–6mm ² . Ø6mm mounting hole. Protective cover		



FH210A-LD

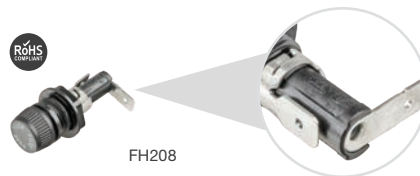


H3376



FH211

Suits Glass (3AG) Fuses



FH208

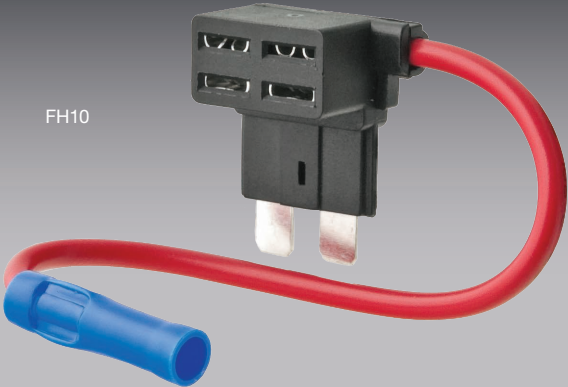
6.3mm Blade

Fuse Holders – Glass (3AG)

Part No.	Style	Seats	Current Rating (A)	AWG	Wire Size (mm ²)	Wire Length (mm)
FH210A-LD	Inline	1	20	14	4	160
H3376	Inline, hinged	1	30	18–12	1–4.5	
FH211	Inline	1	30	Water resistant, rubber		
FH208	Panel Mount	1	16	Mounting Hole – 15mm		

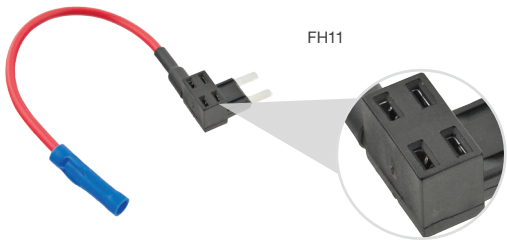
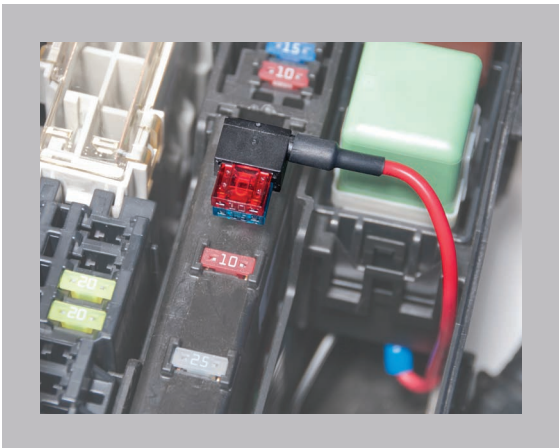
Fuses & Fuse Holders

- Provides an additional protected circuit without splicing or soldering.
- Easy & safe installation.
- Seamless barrel crimp terminal on fly lead.
- Models suiting standard, mini or micro blade fuses.

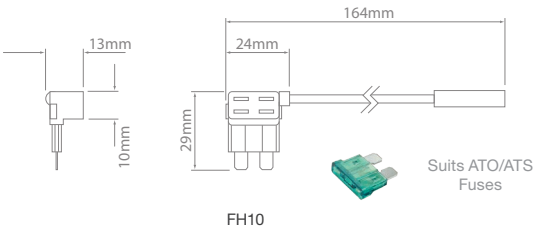


FH10

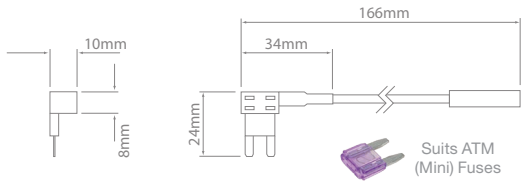
Current Rating : 10A per circuit
 Cable Size : 4mm/1.84mm²



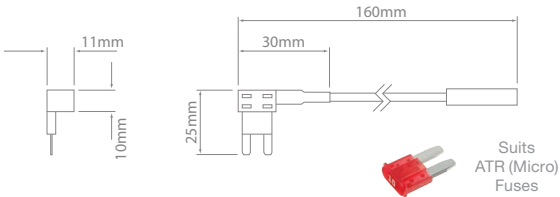
FH11



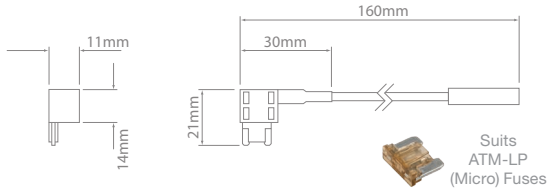
FH10



FH11



FH18



FH130

Blade Fuse Taps

Seats	2 x ATO/ATS	2 x ATM (Mini)	2 x ATR (Micro 2)	2 x ATM-LP (Micro)
Part No.	FH10	FH11	FH18	FH130



Fuses & Fuse Holders

Blade Fuse Panels



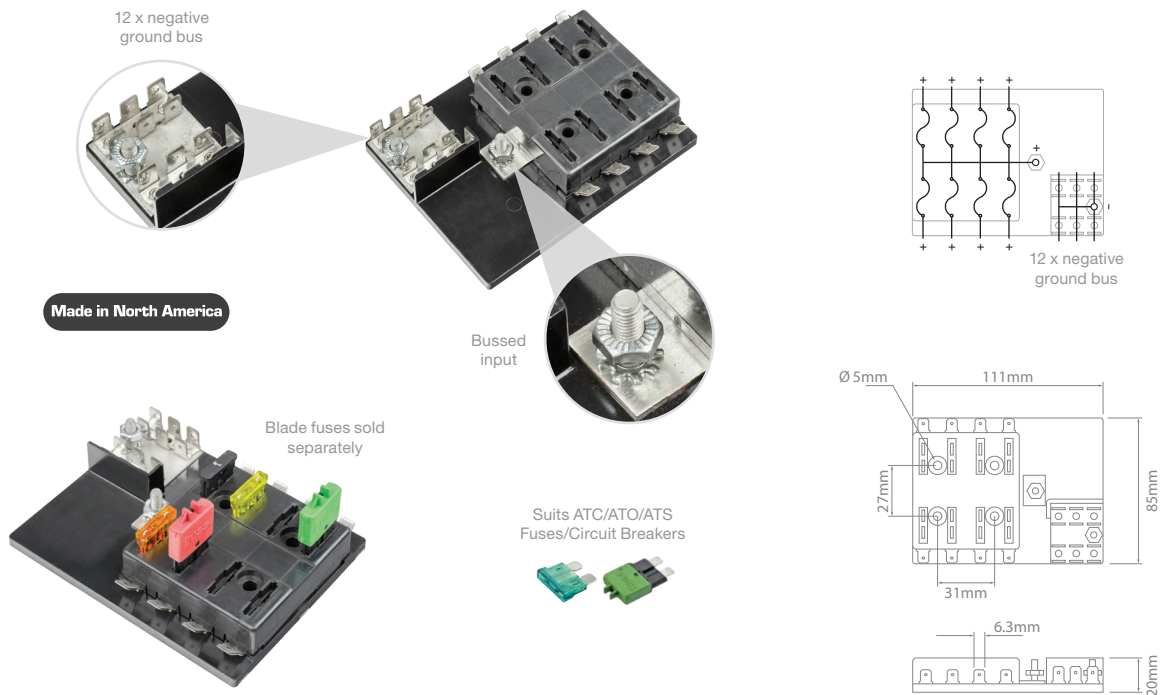
FH406



FH108

- 4, 6, 8 or 12 fuse models.
- All models include busbed input.
- Suits ATC/ATO/ATS fuses/circuit breakers.
- 6.3mm blade or M4 screw terminals.
- 6 or 12 circuit negative ground bus on select models.
- Inbuilt negative busbar popular in marine applications where ground returns need to run back to the battery.
- Ideal for use with trucks, buses, boats & RV's.
- Marine models feature:
 - Dual inputs for power.
 - 84 icon decal set.
 - Lockable splash covers.
 - Hold 2 spare fuses inside cover.

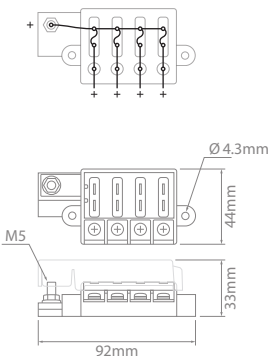
Housing : Thermoplastic
 Cover : Polycarbonate
 Terminals : Tin/Nickel-plated Copper
 Operating Temperature : -20°C to 85°C
 FH406 & FH412 -25°C to 60°C



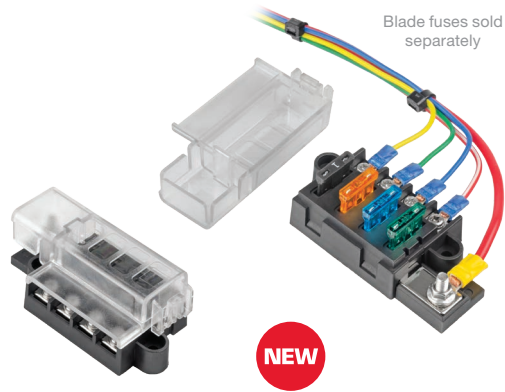
Blade Fuse Panels

Part No.	Seats	Ground Bus	Terminals	Max Total Input Rating (A)	Max. Output Rating Per Terminal (A)
FH108	8 x ATC/ATO/ATS	12 circuits	6.3mm Blade	100	30

Fuses & Fuse Holders

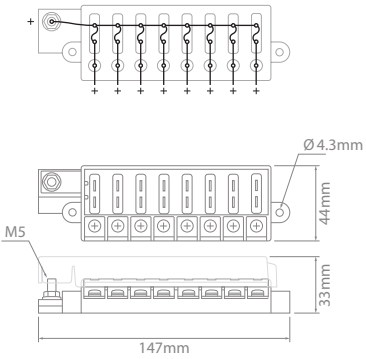


Seats 4 x ATO/ATS Fuses



Blade fuses sold separately

FH404



Seats 8 x ATO/ATS Fuses



Blade fuses sold separately

FH408

Blade Fuse Panels cont. NEW

Part No.	Seats	Terminals	Max. Total Input Rating (A)	Max. Output Rating Per Terminal (A)
FH404	4 x ATO/ATS	M4 Screw	100	40
FH408	8 x ATO/ATS	M4 Screw	100	40



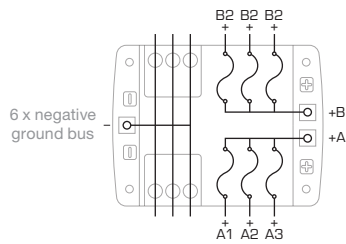
Fuses & Fuse Holders



FH406

Dual bussed inputs for power on both Marine models

Holds 2 spare fuses inside of cover

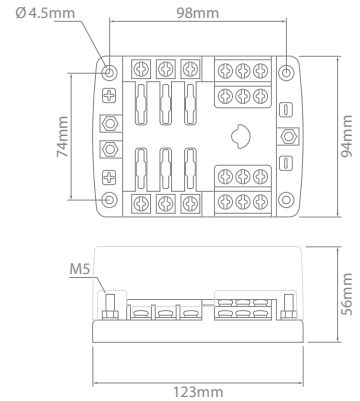
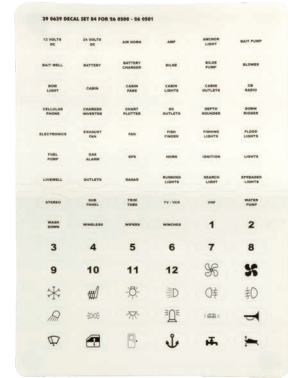


Made in Europe

Suits ATC/ATO/ATS Fuses/Circuit Breakers



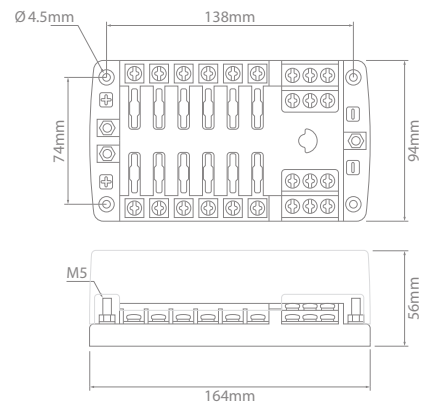
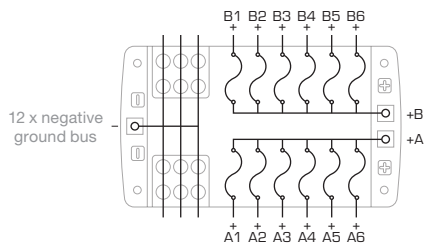
Marine Fuse Panels supplied with 84 icon decal set



FH412

Lockable splash cover

Made in Europe



Blade Fuse Panels – Marine

Part No.	Seats	Ground Bus	Terminals	Max Total Input Rating (A)	Max. Output Rating Per Terminal (A)
FH406	6 x ATC/ATO/ATS	6 circuits	4.3mm Screw	100	30
FH412	12 x ATC/ATO/ATS	12 circuits	4.3mm Screw	100	30

Supplied with 84 icon decal set.

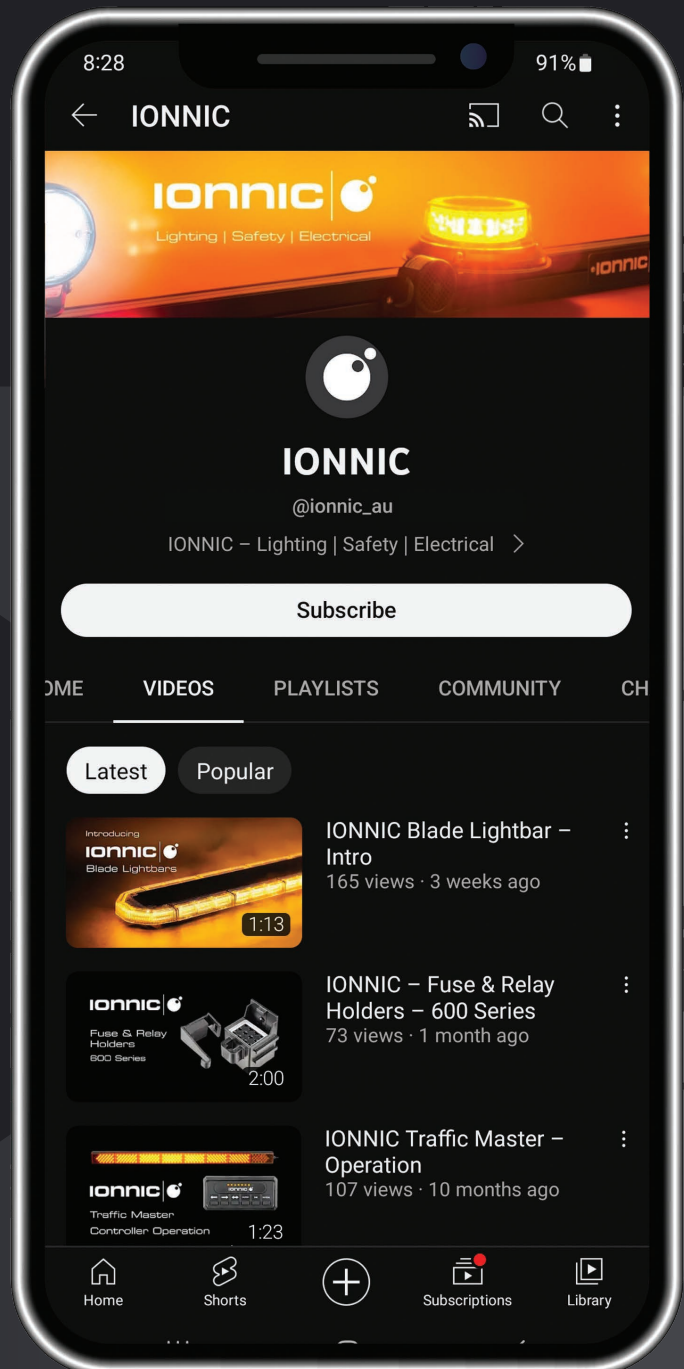
IONNIC YouTube Channel



Product videos,
configuration tutorials
and more



 **SUBSCRIBE**



Fuses & Fuse Holders

Weatherproof Fuse Panels



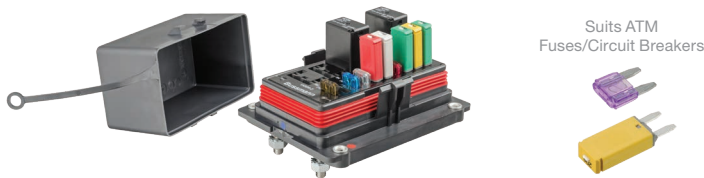
Made in North America IP66

- Mini blade circuit breakers/fuses and micro relay panels.
- Efficient power distribution in a rugged compact form for applications in marine, construction, agriculture, heavy trucking, specialty vehicles.
- Weatherproof enclosure – IP66, when cover, cable seals, and cavity plugs are installed.
- Bussed (FH12) or non-bussed (FH20).
- Broad operating temperature.
- Made in North America.

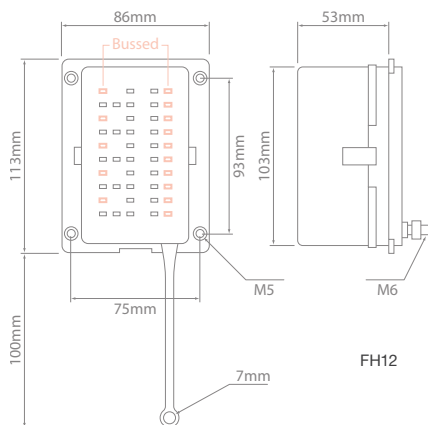
Max. Input Terminal Rating : FH12 M6 Studs 80A
 Max. Output Terminal Rating : 30A
 Housing : Black Thermoplastic
 Ingress Protection : IP66*
 Operating Temperature : -40°C to 125°C

* IP66-IEC 60529 (Valid when properly installed with cover, sealed terminals, and cavity plugs.)

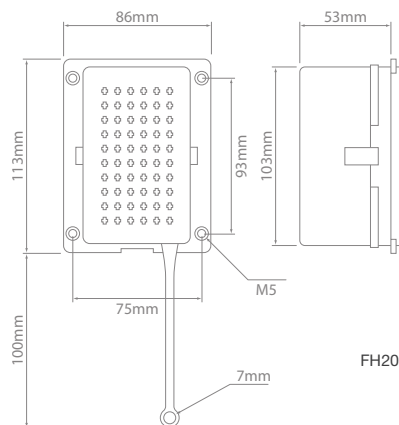
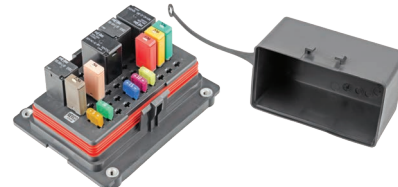
- Seats :
- 10 x Bussmann Mini Blade Circuit Breakers / Blade – Mini Fuses (ATM)
 - 5 x IONNIC Micro 280 Series Relays (PB15 & PB25 models)



Suits ATM Fuses/Circuit Breakers



- Seats :
- Bussmann Mini Blade Circuit Breakers / Blade – Mini Fuses (ATM)
 - IONNIC Micro 280 Series Relays

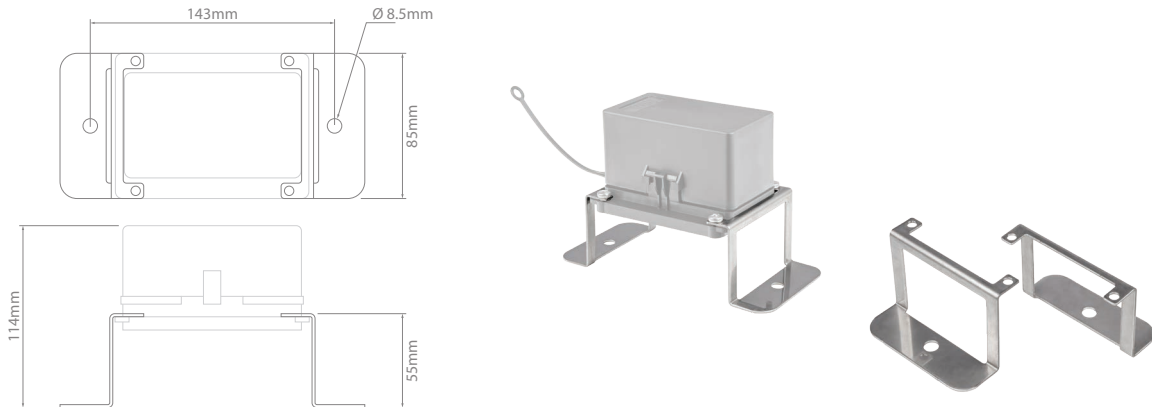


Weatherproof Fuse Panels

Part No.	Description	Bussed
FH12	Seats: 10 x Bussmann Mini Blade Circuit Breakers / Blade – Mini Fuses (ATM) 5 x Micro 280 Series Relays (PB15 & PB25 models)	Yes
FH20	60 Position User Configurable	No

Contacts not supplied with fuse panels.

Fuses & Fuse Holders



Weatherproof Fuse Panels – Mount

Part No.	Description
FH-BKT	Stainless steel mount. Sold individually. Suits FH12 & FH20



P-12129409/100



968875-1/100



968876-1/100

Weatherproof Fuse Panels – Contacts

Pack Qty – 100	Type (2.8mm)	Wire Size (mm ²)	Cable O.D. Range (mm)	Suits
P-12129409/100	Socket	1.0 – 2.0	2.48 – 3.05	FH12
968875-1/100	Socket	0.5 – 1.0	1.3 – 2.1	FH20
968876-1/100	Socket	1.0 – 2.5	2.2 – 3.0	FH20



P-12010300/100



P-15324981/100



P-15324980/100



P-15324982/100



P-15324983/100



282081-1/100



281934-2/100

Weatherproof Fuse Panels – Seals & Cavity Plugs

Pack Qty – 100	Description	Cable O.D. Range (mm)	Connector Cavity Ø (mm)	Colour	Suits
P-12010300/100	Cavity Plug	—	6.7	Green	FH12
P-15324981/100	Seal	4.30 – 3.45	6.7	Blue	FH12
P-15324980/100	Seal	3.49 – 2.81	6.7	Grey	FH12
P-15324982/100	Seal	2.85 – 2.03	6.7	Green	FH12
P-15324983/100	Seal	1.70 – 1.29	6.7	Red	FH12
282081-1/100	Cavity Plug	—	5.7	Red	FH20
281934-2/100	Seal	1.7 – 2.4	5.7	Yellow	FH20



Fuses & Fuse Holders

Fuse & Relay Enclosure Kits

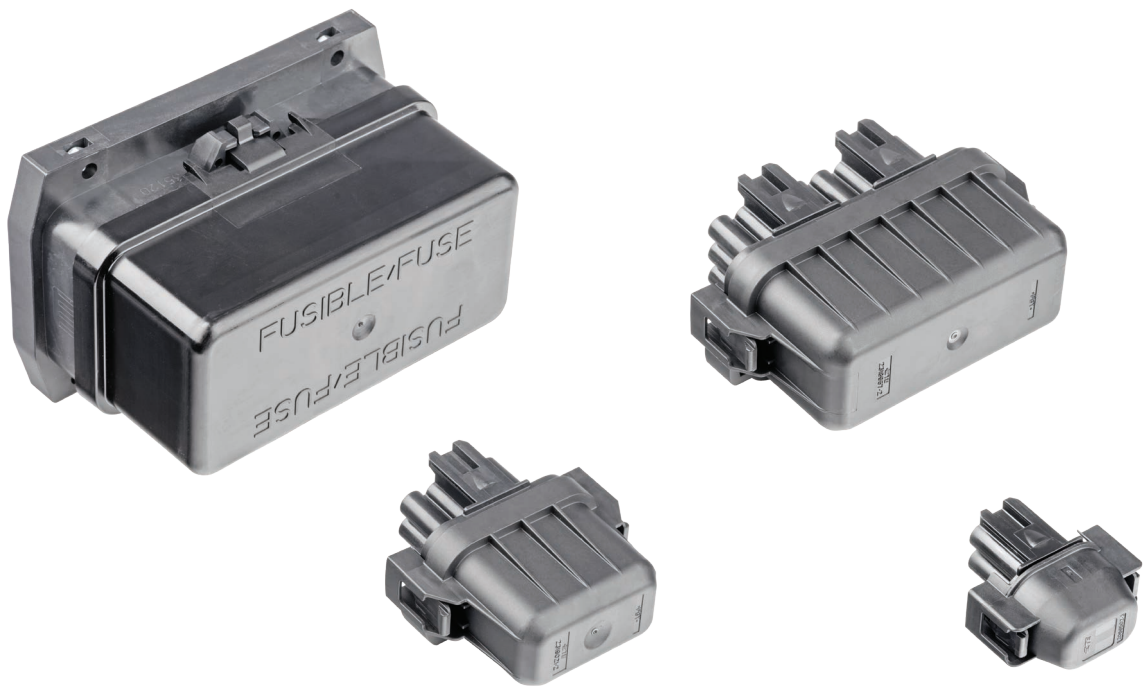
NEW



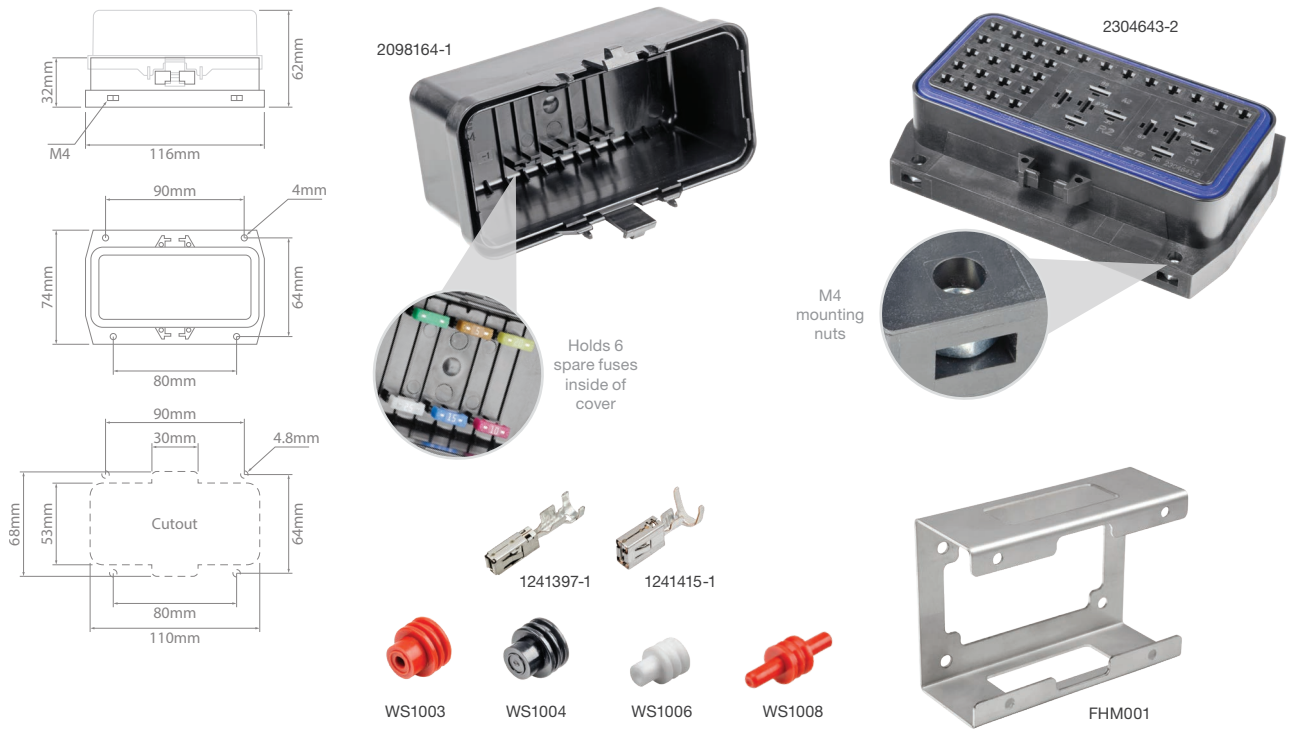
IP67

- Kits supplied with all required components including contacts, seals, mount, cover and housing.
- Available from 4 to 60 cavity configurations, 2.8mm & 6.3mm blade sizes.
- Ideal for conveniently and securely networking multiple fuses, relays and circuit breakers.
- Multiple Contact Point (MCP) contacts confirm component retention and provide a reliable connection even in high vibration environments.
- Heavy duty thermoplastic housings designed to withstand severe vibration and mechanical shock from harsh environments.
- Environmentally sealed – IP67, when installed to manufacturer's specifications.

Housing :	Thermoplastic
Cover :	Thermoplastic
Seal :	Silicone Rubber
Operating Temperature :	-40°C to 80°C



Fuses & Fuse Holders



Shown with Mini Relays, ATM Fuses and Circuit Breakers



2304643-3

Shown with a Mini Relay, Micro 280 Series Relays, ATM Fuses and Circuit Breakers



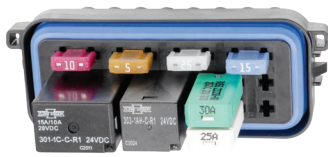
2304643-1

Fuse & Relay Enclosure Kits – 2.8mm & 6.3mm Cavities NEW

Part No.	Cavities	Kit Contents
FH301	60 x 2.8mm	1 x Housing (2304643-4) 1 x Cover (2098164-1) 1 x Mount (FHM001) 60 x Seals (WS1006) 20 x Seals (WS1008) 60 x Contacts (1241397-1)
FH302	49 Total 44 x 2.8mm 5 x 6.3mm	1 x Housing (2304643-1) 1 x Cover (2098164-1) 1 x Mount (FHM001) 5 x Seals (WS1003) 1 x Seals (WS1004) 44 x Seals (WS1006) 12 x Seals (WS1008) 44 x Contacts (1241397-1) 5 x Contacts (1241415-1)
FH303	38 Total 28 x 2.8mm 10 x 6.3mm	1 x Housing (2304643-2) 1 x Cover (2098164-1) 1 x Mount (FHM001) 10 x Seals (WS1003) 2 x Seals (WS1004) 28 x Seals (WS1006) 10 x Seals (WS1008) 28 x Contacts (1241397-1) 10 x Contacts (1241415-1)
FH304	27 Total 12 x 2.8mm 15 x 6.3mm	1 x Housing (2304643-3) 1 x Cover (2098164-1) 1 x Mount (FHM001) 15 x Seals (WS1003) 3 x Seals (WS1004) 22 x Seals (WS1006) 12 x Seals (WS1008) 44 x Contacts (1241397-1) 15 x Contacts (1241415-1)



Fuses & Fuse Holders



Shown with Micro 280 Series Relays, ATM Fuses and Circuit Breakers

2318967-1

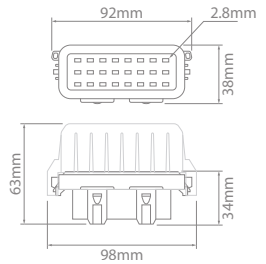


24 x 2.8mm cavities



Holds 4 spare fuses inside of cover

2318957-2

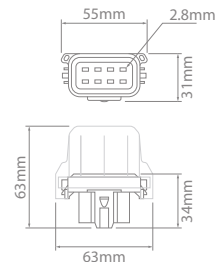


Shown with a Micro 280 Series Relay, ATM Fuse and Circuit Breaker



8 x 2.8mm cavities

2319023-1

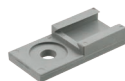
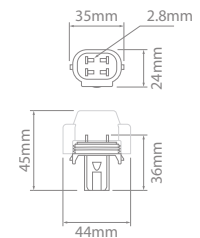


Shown with ATM Fuses



4 x 2.8mm cavities

2066046-2



1011-026-0205



1241397-1



WS1007



WS1008

Fuse & Relay Enclosure Kits – 2.8mm Cavities NEW

Part No.	Cavities	Kit Contents
FH305	24 x 2.8mm	 1 x Housing (2318967-1) 1 x Cover (2318957-2) 24 x Seals (WS1007) 6 x Cavity Plugs (WS1008) 24 x Contacts (1241397-1) 2 x Mounts (1011-026-0205)
FH306	8 x 2.8mm	 1 x Housing (2319023-1) 1 x Cover (2319021-2) 8 x Seals (WS1007) 2 x Cavity Plugs (WS1008) 8 x Contacts (1241397-1) 1 x Mount (1011-026-0205)
FH19	4 x 2.8mm	 1 x Housing (2066046-2) 1 x Cover (2066502-3) 4 x Seals (WS1007) 4 x Contacts (1241397-1) 1 x Mount (1011-026-0205)

Fuses & Fuse Holders



P-15324976



P-15324973



WS1003/100



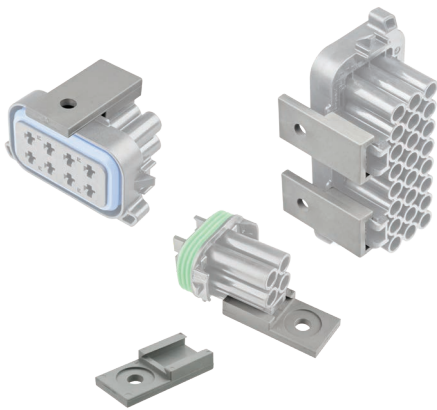
WS1008/100



WS1004/100

Fuse & Relay Enclosure Kits – Seals & Cavity Plugs NEW

Pack Qty – 100	Description	Connector Cavity Ø (mm)	Cable O.D. Range (mm)	Colour
P-15324976/100	Seal	5.2	1.6 – 2.15	White
P-15324973/100	Seal	5.2	2.03 – 2.85	Red
WS1003/100	Seal	8.5	2.3 – 2.9	Red
WS1008/100	Cavity Plug	5.2	–	Red
WS1004/100	Cavity Plug	8.5	–	Black



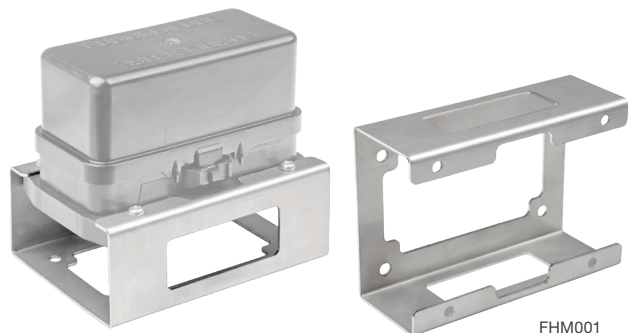
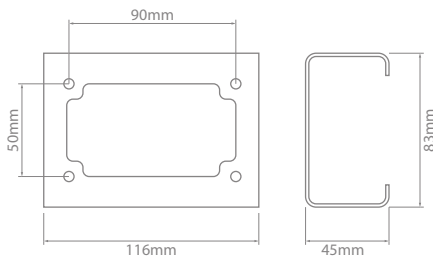
1011-026-0205



1027-003-1200, 1027-005-1200



1027-008-1200



FHM001

Fuse & Relay Enclosure Kits – Mounts NEW

Part No.	Mounting Hole Ø (mm)	Mounting Direction	Material	Suits
1011-026-0205	5	Straight	Thermoplastic	4, 8 & 24 cavity housings
1027-003-1200	11	Straight	Stainless steel	4, 8 & 24 cavity housings
1027-005-1200	13	Straight	Stainless steel	4, 8 & 24 cavity housings
1027-008-1200	11	Side	Zinc-plated steel	4, 8 & 24 cavity housings
FHM001	–	–	Stainless steel	60, 49, 38 & 27 cavity housings



Fuses & Fuse Holders



1241395-1,
968875-1



1241397-1,
968876-1



1241415-1



1241417-1

Single Wire Sealing System

Contacts crimp directly to seals



Contacts – TE MCP – Single Wire Sealing System NEW

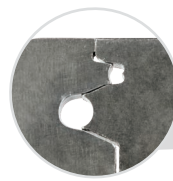
Pack Qty – 100	Pack Qty – Reel	Reel Qty	Type	Blade Size (mm)	Wire Size (mm ²)	Locking Tab
1241395-1/100	1241394-1-BULK	3500	Receptacle	2.8	0.5 – 1.0	Yes
968875-1/100	–	–	Receptacle	2.8	0.5 – 1.0	Yes
1241397-1/100	1241396-1-BULK	3500	Receptacle	2.8	1.0 – 2.5	Yes
968876-1/100	–	–	Receptacle	2.8	1.0 – 2.5	Yes
1241415-1/100	1241414-1-BULK	1500	Receptacle	4.8 & 6.3	1.0 – 2.5	Yes
1241417-1/50	1241416-1-BULK	1500	Receptacle	4.8 & 6.3	2.5 – 4.0	Yes



Double hinged for parallel crimping



HT-4300



P-12071687



HT-4307



HT-4308

Tools NEW

Part No.	Description	Contact (mm)	Crimp Range (mm ²)
HT-4300	Crimper. Parallel jaws	2.8	0.35, 0.5–0.8, 1.0–2.0, 3.0
P-12071687	Crimper	6.3	3.0–5.0
HT-4307	Contact remover	2.8	
HT-4308	Contact remover	4.8 & 6.3	

Fuses & Fuse Holders

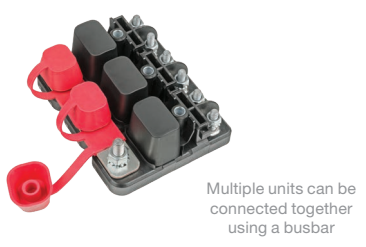
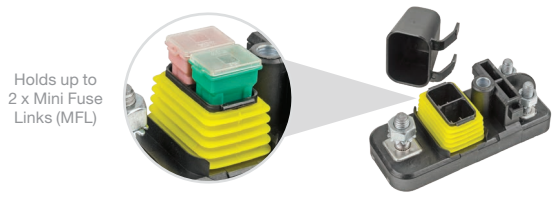
Modular MFL Fuse Holder

- Designed for high current applications.
- Suitable for extreme moisture and high vibration environments.
- Silicone seal and removable cover offer a weather-tight enclosure for fuses.
- Multiple units can be connected together using a busbar.
- Made in North America.

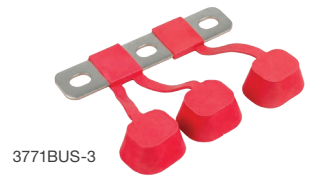
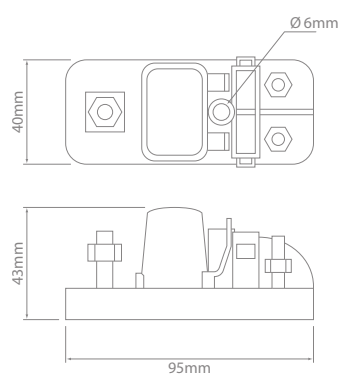


Body : Thermoplastic
Seal : Silicone Rubber
Terminal : Tinned Copper
Studs : Plated Steel
Ingress Protection : IP66 (excluding studs)
Approvals : SAE 31171 (ignition protection)
Operating Temperature : -40°C to 85°C

Made in North America



Seats 2 x MFL Fuse Links



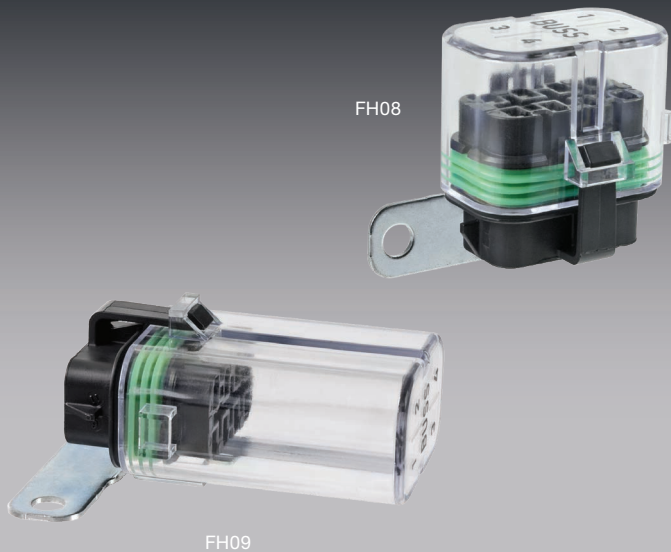
Modular MFL Fuse Holder

Part No.	Description	Seats	Current Rating (A)
FH22	MFL Fuse Holder	2 x Fuse Link – Mini (MFL)	20 – 60 (each)
3771BUS-2	Busbar – 2 position		
3771BUS-3	Busbar – 3 position		



Fuses & Fuse Holders

Mini Electrical Centres



Made in North America IP66

- Accepts Micro 280 series relays and mini blade fuses/circuit breakers.
- Compact size.
- Easy mounting.
- Eliminates excess wiring.
- High quality Packard™ terminals.
- Clear polycarbonate cover provides protection & easy visual inspection.
- Environmentally sealed – IP66.
- Made in North America.

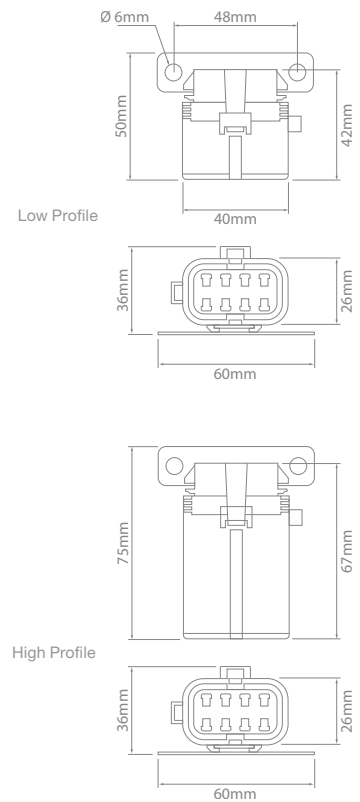
Max. Current Rating :	120A
Cover :	Polycarbonate
Body :	Thermoplastic
Seal :	Silicone Rubber
Contacts :	Tinned Brass
Bracket :	Zinc-plated Steel
Ingress Protection :	IP66
Operating Temperature :	-40°C to 125°C



Suits ATM Fuses/Circuit Breakers



Shown with various relays and fuses



Mini Electrical Centre – Kits

Part No.	Cover	Cavities
FH08	Low Profile	8 x 2.8mm
FH09	High Profile	8 x 2.8mm

Kit contents:
 1 x Mini Electrical Centre Body
 1 x Mini Electrical Centre Cover
 1 x Mounting Bracket
 8 x Socket 0.8–1mm² (P-12077411)
 8 x Seals 0.8–1mm² (P-15324982)

Fuses & Fuse Holders



P-12077411/100



P-12129493/100

Mini Electrical Centres – Contacts

Pack Qty – 100	Type (2.8mm)	Wire Size (mm ²)	Cable O.D. Range (mm)
P-12077411/100	Socket	0.5 – 1.25	2.03 – 3.12
P-12129493/100	Socket	2.0 – 3.0	2.45 – 3.80

Packard™ products.



P-15324982/100



P-15324980/100



P-12010300/100

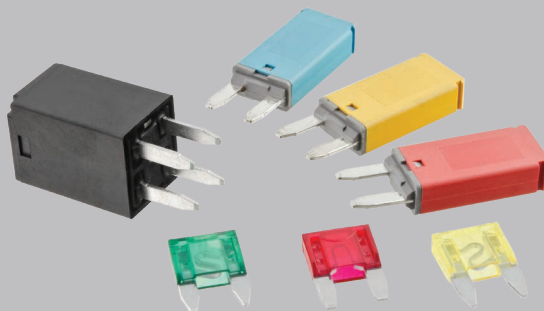
Mini Electrical Centres – Seals & Cavity Plugs

Pack Qty – 100	Description	Cable O.D. Range (mm)	Connector Cavity Ø (mm)	Colour
P-15324982/100	Seal	2.85 – 2.03	6.7	Green
P-15324980/100	Seal	3.49 – 2.81	6.7	Grey
P-12010300/100	Cavity Plug	—	6.7	Green

Packard™ products.

Mini Electrical Centres are compatible with:

- IONNIC Micro 280 Series Relays.
- Bussmann Mini (ATM) Blade Circuit Breakers – page 91.
- Blade – Mini Fuses (ATM) – page 94.



High Profile model (FH09) required if using relays or circuit breakers.

