

DC-MODULAR - Distribution Components



An electrical system is only as good as it's weakest components. The DC-MODULAR range of components are designed to provide maximum life and ultimate performance in the harshest conditions. Designed & manufactured in Europe, DC-MODULAR is properly designed to carry the maximum rated capacity - this allows system designers and installers to confidently install high current DC systems without the fear over overheating and melting components. Using the highest quality materials DC-MODULAR parts are equipped with stainless steel studs, nuts and washers. Conductors are tin-plated pure copper while bases are fibre-reinforced to prevent breakage. Polycarbonate covers are fitted to ensure maximum safety.



- Easy in-system connection access due to top locked covers (except Mega and ANL (300A) Fuseholders)
- Common interconnection heights for easy combining of multiple products using link plates (except Mega and ANL (300A) Fuseholders)
- Smart terminal design allows dual mirrored cable lug connections
- Robust transparent covers with breakouts to allow wire access from any direction
- Stainless steel studs, nuts and washers for optimal corrosion resistance
- Tin plated high purity copper busses provide maximum conductivity, reducing heat and improving efficiency
- Unique grid optimized footprints allow space saving arrangements of multiple products

DC-MODULAR - Distribution Components

Insulated Studs

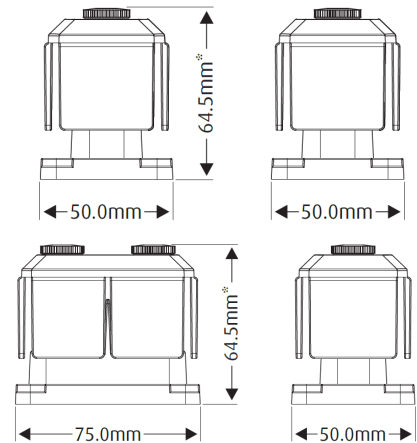
Designed for extending heavy duty battery cables or providing a positive/negative bus with a compact foot print. Studs do not carry a current rating as current flows between the stacked terminals as opposed to the stud itself. Dual Stud is designed for independent circuits and can allow both Positive & Negative on the same compact block. Supplied with cover.



M8 Single Stud Part Number (Pack of 2): 30-6006
M10 Single Stud Part Number (Pack of 2): 30-6008



M8 Dual Stud Part Number (Pack of 1): 30-6010
M10 Dual Stud Part Number (Pack of 1): 30-6012

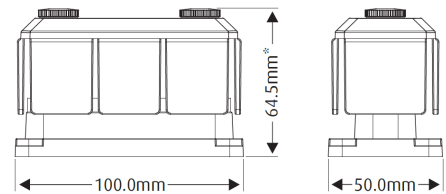


Busbars

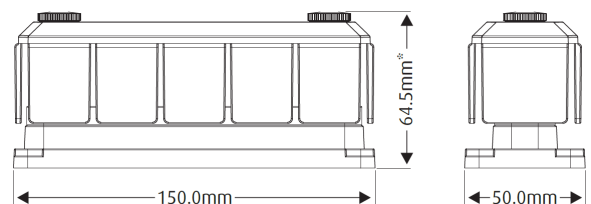
Pure Copper, Tin Plated for maximum conductivity and corrosion resistance. Designed for allowing multiple cables to be connected together. Rated at 600A.. Supplied with cover.



3 Stud, M8 Busbar: P/n: 30-6014
3 Stud, M10 Busbar: P/n: 30-6016



5 Stud, M8 Busbar: P/n: 30-6018
5 Stud, M10 Busbar: P/n: 30-6020



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Mega Fuse Holder

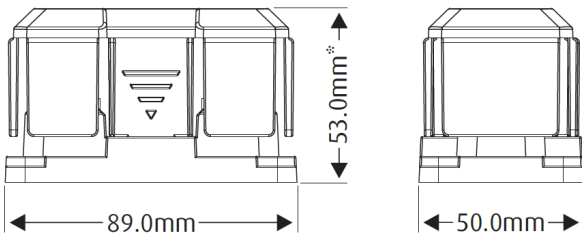


Mega Fuses offer cost-effective fusing for loads that have small in-rush currents. Ideal for secondary fusing of branch circuits. Available from 40-300A. Compatible with Littelfuse, Mega, BEP, Bluesea, Cooper Bussman, AMG and Merlin Mega

(40-40A Holder): P/n: 30-6022

Fuses:

Part #	Rating
30-6100	40A
30-6101	60A
30-6102	100A
30-6103	125A
30-6104	150A
30-6105	175A
30-6106	200A
30-6107	250A
30-6108	300A



ANL Fuse Holder



ANL Fuses feature pure copper lugs for minimal resistance & tin plating to resist corrosion. Ideal for battery fusing & loads with high in-rush. 35-600A. Compatible with Littelfuse, CNN, CNL, BEP & Bluesea ANL & ANN Fuses.

(35-300A Holder): P/n: 30-6024

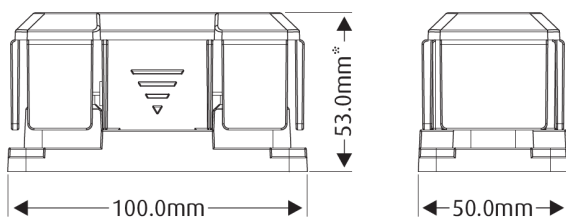
M8 Fuse:

Part #	Rating	Part #	Rating
30-6120	35A	30-6128	175A
30-6121	40A	30-6129	200A
30-6122	50A	30-6130	250A
30-6123	60A	30-6131	300A
30-6124	80A	30-6132	350A
30-6125	100A	30-6133	400A
30-6126	130A	30-6134	500A
30-6127	150A	30-6135	600A

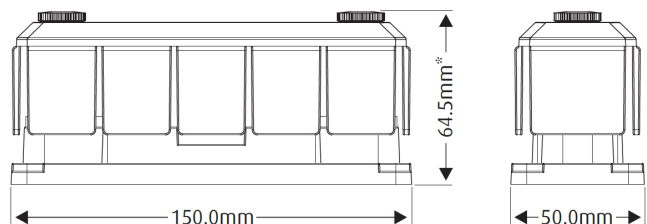


(35-600A Holder): P/n: 30-6028

35-300A Holder:



35-600A Holder:



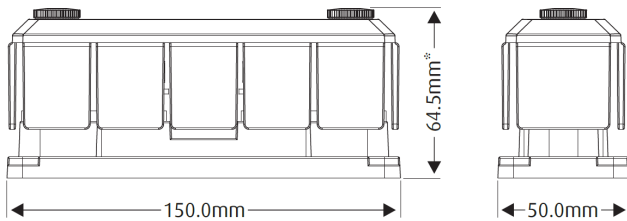
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Class T Holder



Class T Fuses are ideal for fusing valuable high current electronics such as combi inverter/chargers, control systems and powerful comms kit. While providing excellent in-rush capabilities, their short-circuit/overload response time is very quick to assist in the protection of sensitive kit. 225-600A Rating.

(225-400A Holder) P/N: 30-6032
(450-600A Holder) P/N: 30-6034

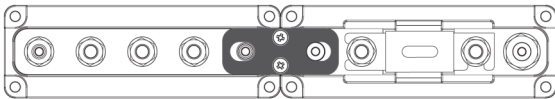


Fuses:

Part #	Rating
30-6170	225A
30-6171	250A
30-6172	300A
30-6173	350A
30-6174	400A
30-6175	450A
30-6176	500A
30-6177	600A

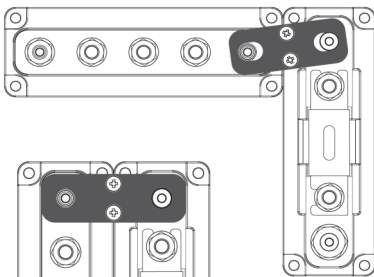
Accessories

DC-MODULAR components are designed on a Grid System for easy interconnections. Using a link plate, multiple DC-MODULAR products can be linked together. This is an excellent space saving accessory. Both link plates and the adapter plate is compatible with M8 and M10 studs.



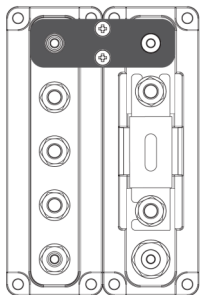
End to End Linking (41mm Link Plate) P/n: 30-6036

Single & Dual Studs (30-6006, 30-6008, 30-6010, 30-6012)
3 & 5 way M8/M10 Busbars (30-6014, 30-6016, 30-6018, 30-6020)
600A ANL Fuse Holder (30-6028)
All Class T Fuse Holders (30-6032, 30-6034)



End to Side Linking (41mm Link Plate) P/n: 30-6036

Dual Studs (30-6010, 30-6012)
3 & 5 way M8/M10 Busbars (30-6014, 30-6016, 30-6018, 30-6020)
600A ANL Fuse Holder (30-6028)
All Class T Fuse Holders (30-6032, 30-6034)



Side to Side Linking (50mm Link Plate) P/n: 30-6040

Single & Dual Studs (30-6006, 30-6008, 30-6010, 30-6012)
3 & 5 way M8/M10 Busbars (30-6014, 30-6016, 30-6018, 30-6020)
600A ANL Fuse Holder (30-6028)
All Class T Fuse Holders (30-6032, 30-6034)

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DC-MODULAR Adaptor Plate



The DC-MODULAR Adaptor Plate allows multiple smaller wires to the DC-MODULAR busbars. Each adaptor plate can handle up to 600A. Suitable for M8 and M10 studs. Not suitable for use with DC-MODULAR fuse holders.

Adapter Plate P/n: 30-6040

