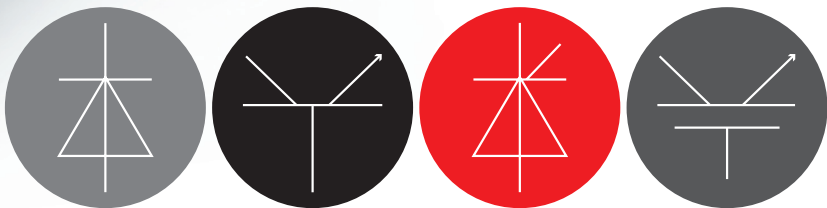




PRODUCTS FOR
AUTOMOTIVE
APPLICATIONS



John G Peck Ltd

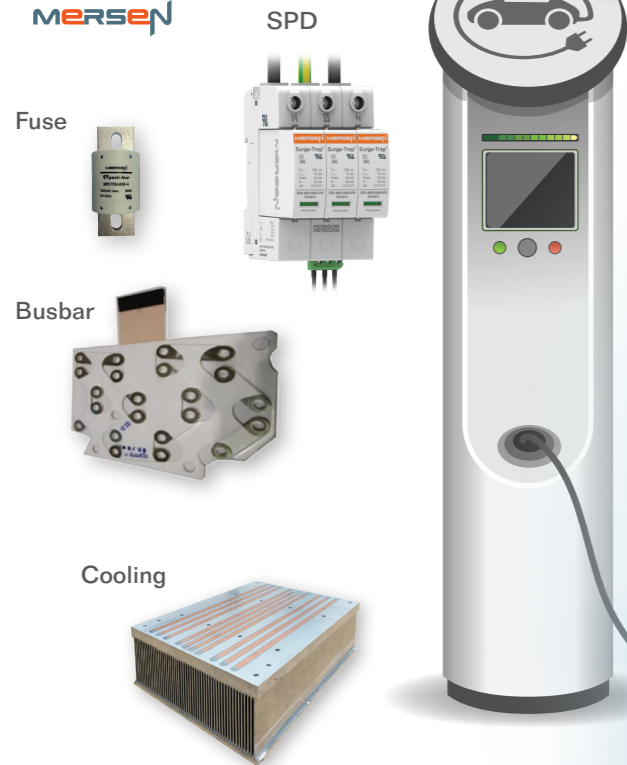
Specialist Distributor of Power Electronic Components



Specialists in power semiconductors and accessories, we offer a wide range of solutions to the automotive industry

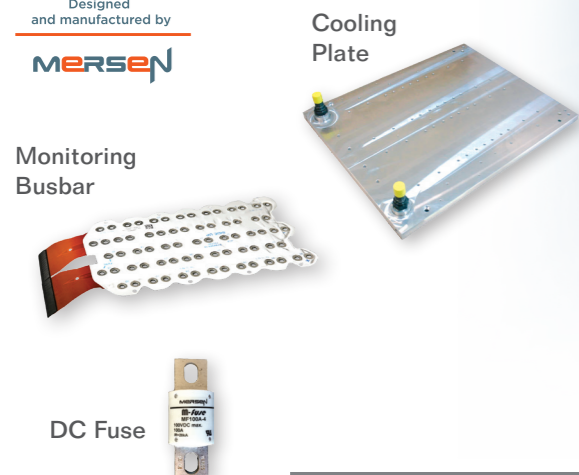
Charging Station

Designed and manufactured by
MERSEN



Battery Module

Designed and manufactured by
MERSEN

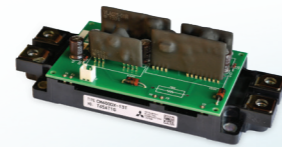


Glossary

BDU	Battery Disconnect Unit
MSD	Maintenance Safety Disconnect
OCPD	Over Current Protection Device
SPD	Surge Protection Device

Designed and manufactured by
MITSUBISHI ELECTRIC

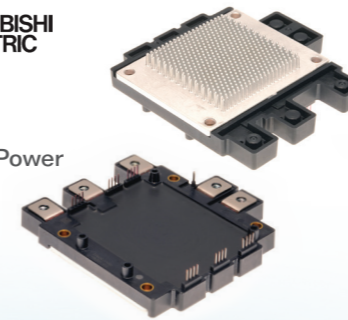
IGBT's and Gate Drivers



Inverter / On Board Charger / DC-DC Converter

Designed and manufactured by
MITSUBISHI ELECTRIC

Medium Power Package



High Power Package

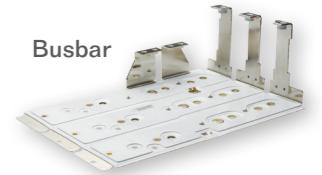


NEW Discreet SiC

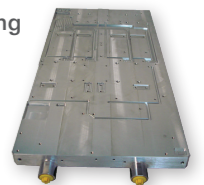


Designed and manufactured by
MERSEN

Busbar



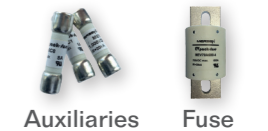
Cooling



Battery Pack / BDU / MSD

Designed and manufactured by
MERSEN

Auxiliaries Fuse



DC Fuse



Hybrid OCPD



Hybrid DC Power Relay



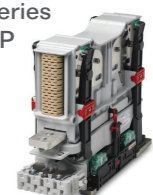
Contactors

Designed and manufactured by
SCHALTBAU
Connect Contact Control

Series C110B



Series CP



Series C310



Our technical support

Given the specialist nature of our product range, it is essential we offer our customers a high level of technical support from design to production...

- We have one of the strongest and experienced power electronics technical teams in UK distribution
- Local technical support is backed by the application engineering teams of our suppliers
- We are active in promoting face to face meetings or technology updates with our supplier base
- Simulation tools and services are offered to support selection of the right product
- Fast response times are our priority

