



ELECTRICAL POWER

SAFETY &
RELIABILITY FOR
ELECTRICAL POWER



MERSEN IS A GLOBAL EXPERT
IN ELECTRICAL POWER AND
ADVANCED MATERIALS

NORTH AMERICA

USA
Mersen USA
374 Merrimac Street
Newburyport, MA 01950
T : +1 978 462 6662

CANADA
Mersen Canada
6200 Kestrel Road
Mississauga, ON L5T 1Z1
T : +1 416 252 9371

Mersen USA
Rochester-NY, Corp.
1500 Jefferson Rd
Rochester, NY 14623 USA
T : +1 585 784 2500

EUROPE

FRANCE
Mersen France SB S.A.S.
15 rue Jacques de Vaucanson
F-69720 Saint-Bonnet-de-Mure
T : +33 4 72 22 66 11

Mersen France Angers S.A.S.
2-4 rue du Déry, 49480
Saint Sylvain D'Anjou , France
T : +33 2 41 96 15 40

ASIA

CHINA
Mersen Shanghai
No.55-A6. Shu Shan Road
Songjiang 201611 Shanghai
T : +86 21 6760 2388

EP.MERSEN.COM





ELECTRICAL PROTECTION & CONTROL

Differentiating global platform of electrical power components for power distribution and power control applications

FIVE GLOBAL PRODUCT LINES

UL Fuses and Fusegear



Class RK1 Class RK5 HSJ High-speed Fuses Class CC-Midget Class J Medium Voltage



Helioprotection® gPV Fuses Low Voltage Switches MPDB Power Distribution Blocks Finger Safe Power Distribution Blocks UL/CSA Fuse Holders UL/CSA Fuse Bases

IEC Fuses and Fusegear



BS88-2 Cylindrical FR (gG, aM) Helioprotection® NH DIN and French Standard High Voltage Fuses UL SPD Modular and Pluggable UL SPD



Modulostar® Cylindrical FR Fuse Holders Linocur®, Innozed®, DIN DO Fusegear MULTIBLOC® Horizontal NH Fuse Switch Disconnecter MULTIVERT® Vertical NH Fuse Switch Disconnecter Thermally Protected MOV (TPMOV)

Surge Protection

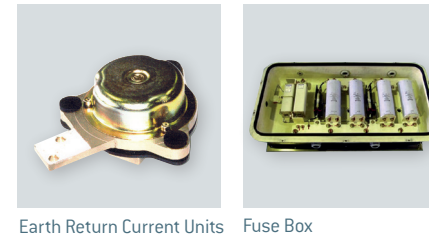


UL SPD Modular and Pluggable UL SPD



Thermally Protected MOV (TPMOV)

Power Transfer for Rail Vehicles

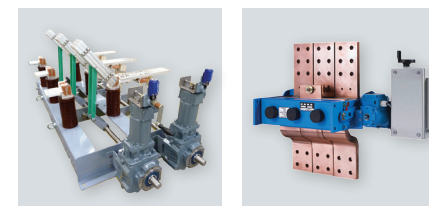


Earth Return Current Units Fuse Box

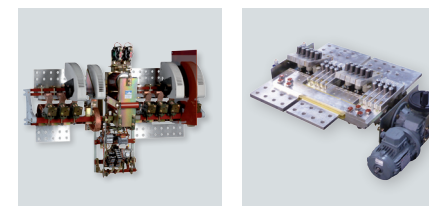


3rd Rail Current Collector Device Surge Arresters

High Power Switches and Contactors



HAS HSE, HSD, HSLT



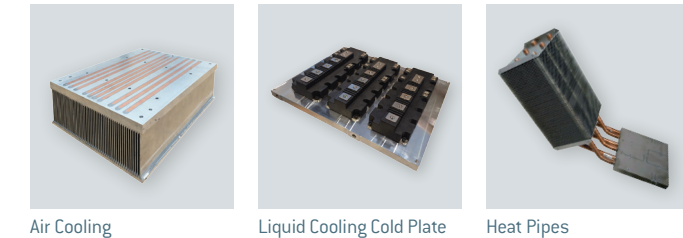
Bar Contactors NOR-R Range

SOLUTIONS FOR POWER MANAGEMENT

Advanced passive components for converter/inverter and battery storage power management

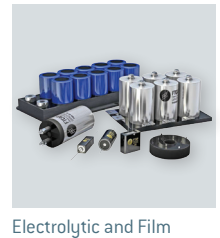
FOUR GLOBAL PRODUCT LINES

Cooling



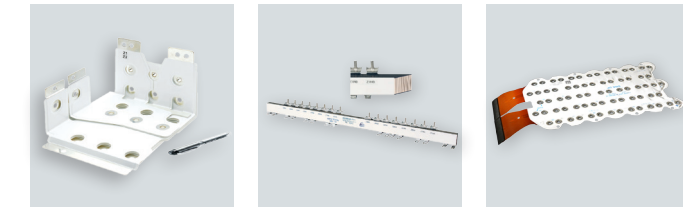
Air Cooling Liquid Cooling Cold Plate Heat Pipes

Power Capacitors



Electrolytic and Film Capacitors, Bus Bar-cap Assemblies

Bus Bars



Bus Bar for Power Converter and Inverter Multilayer Laminated Bus Bar for Power Distribution Bus Bar with Monitoring Feature for Battery Connection

Overcurrent Protection for Semiconductors and Batteries: High Speed Fuses and Hybrid Devices



Cylindrical Fuses Square Body Fuses Round Body Fuses Rotating Fuses



High-Performance Fuses NH Fuses Xp & Xs Hybrid Protection Custom-Designed Fuses