# MDC15FH65

Fuse Holders for DC Applications

## FUSE BLOCKS & HOLDERS

## UP TO 65A FOR USE IN HIGHER AMPERAGE DC SYSTEMS





Mersen's MDC 1500VDC fuse holders for 20x65mm fuses provide advanced safety and protection for high-amperage utility-scale DC distribution applications. These MDC15FH65 fuse holders are IP20rated for finger-safe operation and feature a rotating fuse carrier, similar to the Mersen UltraSafe<sup>®</sup> line, ensuring safe and easy fuse replacement.

The MDC15FH65 series is designed for use with the MDC DC Distribution Series fuses, which provide superior current limitation and coordination with other DC components. These fuse holders help maximize system performance and reduce downtime.

| Technical Data Overview             |                  |
|-------------------------------------|------------------|
| Volts                               | 1500VDC Maximum  |
| Amps                                | 65A Maximum      |
| Short-Circuit Current Rating (SCCR) | 50kA DC          |
| Operating Temperature               | -40 to +125°C    |
| Required terminal torque            | 22 in-Ibs/2.5N-m |

## FEATURES/BENEFITS

- Designed for DC applications
- Accepts Mersen MDC15D 20x65mm fuses
- Terminations: Wire/Wire
- IP20 rated (finger safe)
- DIN Rail Mounting
- Lock Out/Tag Out feature

### APPLICATIONS

- DC Distribution
- DC Cabling and Bus
- DC Auxiliary Circuits
- Electrical Energy Storage
- EV Charging
- Critical Power
- UPS Protection

### APPROVALS/STANDARDS

- UL Recognized Component, evaluated to UL 4248-1
- UKCA





#### DIMENSIONS (MM):

MDC15FH65





