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## Eaton CSM01736

CSM01736,MATSN-125/63/4B□-EN

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|                             |                                       |
|-----------------------------|---------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton MATSN automatic transfer switch |
| <b>CATALOG NUMBER</b>       | CSM01736                              |
| <b>PRODUCT LENGTH/DEPTH</b> | 163 mm                                |
| <b>PRODUCT HEIGHT</b>       | 250 mm                                |
| <b>PRODUCT WIDTH</b>        | 319 mm                                |
| <b>PRODUCT WEIGHT</b>       | 8.5 kg                                |
| <b>CERTIFICATIONS</b>       | CE<br>CCC<br>CB                       |

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|-----------------------------------------|----------------------------------------------------|
| NOMINAL INPUT VOLTAGE                   | 400 V                                              |
| FREQUENCY RATING                        | 50/60 Hz                                           |
| INPUT VOLTAGE - MIN                     | 400 V                                              |
| INPUT VOLTAGE - MAX                     | 400 V                                              |
| NOMINAL INPUT CURRENT SHORE             | 63 A                                               |
| TRANSFER TIME SWITCH ON - MIN           | 0 ms                                               |
| TRANSFER TIME SWITCH ON - MAX           | 100 ms                                             |
| TRANSFER TIME SWITCH OFF - MIN          | 0 ms                                               |
| TRANSFER TIME SWITCH OFF - MAX          | 100 ms                                             |
| AMBIENT TEMPERATURE - MIN               | -20 °C                                             |
| AMBIENT TEMPERATURE - MAX               | 55 °C                                              |
| NUMBER OF POLES                         | Four-pole                                          |
| CONTROLLER TYPE                         | Type B Integrated type with communication function |
| NUMBER OF POSITIONS                     | 2                                                  |
| RATED CURRENT                           | 63 A                                               |
| RATED INSULATION VOLTAGE                | 800 V                                              |
| RATED IMPULSE WITHSTAND VOLTAGE UIMP    | 8 kV                                               |
| RATED OPERATIONAL VOLTAGE UE AT 50/60HZ | 400 V                                              |
| POLLUTION DEGREE                        | 3                                                  |
| WIRING METHOD                           | Front panel wiring                                 |
| FRAME SIZE                              | 1                                                  |
| RATED SHORT TIME MAKING CAPACITY ICM    | 7.65 kA                                            |
| UTILIZATION CATEGORY                    | AC-33iB<br>AC-33B<br>AC-33iA                       |

