# RT50/50kW
# Specifications

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## SPECIFICATIONS

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|---|---|
| **CONNECTORS** | CHAdeMO and CCS (Type 1 or 2) |
| **POWER** | Up to 50kW |
| **SUPPLY INPUT** | World-wide: 380-415V 3ø; North America: 480 Vac 3ø plus 120 Vac 1ø |
| **SUPPLY OUTPUT** | 50-500V |
| **SUPPLY FREQUENCY** | World-wide: 50Hz; North America: 60Hz |
| **IP RATING** | World-wide: IP65; North America: NEMA 3R |
| **EFFICIENCY** | >94% |
| **POWER FACTOR** | 0.99 |
| **MAXIMUM OPERATING ALTITUDE** | 2000m (6560') |
| **OPERATING TEMPERATURE** | -35°C to 50°C (-31°F to 122°F) |
| **STORAGE TEMPERATURE** | -55°C to 80°C (-67°F to 176°F) |
| **NETWORK CONNECTION** | 3G/4G and Gigabit Ethernet |
| **RFID** | MIFARE ISO/IEC14443A/B, ISO/IEC15693, ISO/IEC18000-3, FeliCa, NFC, EMV 2.0 |
| **CREDIT CARD READER** | Optional |
| **COMMUNICATION PROTOCOL** | OCPP 1.6J |
| **WEIGHT** | 167kg (369 lb) |
| **ELECTRICAL PROTECTION** | Short circuit; Over voltage |
| **DIMENSIONS** | Footprint: 2000mm H x 580mm W x 270mm D (78.7" H x 22.8" W x 10.6" D) <br> Maximum points: 2000mm H x 750mm W x 330mm D (78.7" H x 29.5" W x 13" D) |
| **FREIGHT** | 24 units per 20' container |
| **CERTIFICATION** | World-wide: CE, RCM, CHAdeMO; North America: UL, FCC, CHAdeMO |

WW:  CE  RCM  CHAdeMO       NORTH AMERICA:  cULus  FC  CHAdeMO