



# GESS-TC-430

## Plug & Play EV charger with inbuilt BESS

### Features

|                      |                                                                                                                                                                                                                                   |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power input option   | 63A industrial socket connection                                                                                                                                                                                                  |
| Protection Level     | IP54                                                                                                                                                                                                                              |
| Max Charging power   | 120kW /180kW (CHAdemo:60kW, CCS2:120kW/180kW, AC:22kW)                                                                                                                                                                            |
| Installation         | Single person can install within 2 hours                                                                                                                                                                                          |
| BESS                 | 430kWh Energy Storage                                                                                                                                                                                                             |
| Credit Card Payment  | Support                                                                                                                                                                                                                           |
| Backstage Monitoring | OCPP1.6 JSON support                                                                                                                                                                                                              |
| Protection           | Overvoltage protection, Undervoltage protection, Overload protection, Short-circuit protection, Leakage protection, Grounding protection, High temperature protection, Low temperature protection, Lightning protection safeguard |
| Standards            | DIN70121, ISO15118, IEC61851-23, IEC61851-24, IEC 62752, IEC 61851-1, ISO/IEC 15118, JIS D 61851-23, CHAdemo 2.0                                                                                                                  |