3-7. Faults Reference Code

Fault event	Fault code	Icon	Fault event	Fault code	Icon
Bus start fail	01	x	Inverter output short	14	SHORT
Bus over	02	x	Battery voltage too high	27	BATT. FAULT
Bus under	03	x	Battery voltage too low	28	BATT. FAULT
Bus unbalance	04	x	Over temperature	41	x
Inverter soft start failure	11	x	Overload	43	OVER LOAD
Inverter voltage high	12	x	Charger failure	45	x
Inverter voltage Low	13	x			

3-8. Warning indicator

Warning	Icon (flashing)	Alarm
Low Battery	⚠ LOW BATT.	Sounding every second
Overload	⚠ OVER LOAD	Sounding twice every second
Battery is not connected	⚠	Sounding every second
Over Charge	⚠	Sounding every second
Over temperature	tP ⚠	Sounding every second
Charger failure	CH ⚠	Sounding every second
Battery fault	⚠ BATT. FAULT	Sounding every second
Out of bypass voltage range	⚠ BYPASS	Sounding every second
Bypass frequency unstable	FU ⚠	Sounding every second
EEPROM error	EE ⚠	Sounding every second