Terminal Assignment

Terminal		Description
L	Live line	This is where the AC live or line connection is made (90-264V@50/60HZ AC)
N	Neutral line	This is where the AC neutral connection is made(90-264V @50/60HZ AC)
P1	Relay output	Relay 1 live from RCCB
P2	Relay output	Relay 1 live from RCCB
GN	Green light	For external LED connection for green indication (5V 30mA)
BL	Blue light	For external LED connection for blue indication (5V 30mA)
RD	Red light	For external LED connection for red indication (5V 30mA)
VO	GND	This is where the ground connection is made
CP	Connect to the PWM control signal line of the electric vehicle	This connects to the CP connector on the IEC61851/J1772 EVSE connector
CS	Connect to the cable specification control signal line	This connects to the PP connector on the IEC61851 EVSE connector
P5	Gun lock positive	This provides 12V 300mA for 500ms to engage the lock for motorised locks
P6	Gun luck negative	This provides 12V 300mA for 50ms to disengage the lock
FB	Gun lock feedback signal	Reads lock feedback for motorised locks
12V	Power	Power: 12V
FA	RCMU fault signal	FAULT
TE	RCMU test signal	TEST