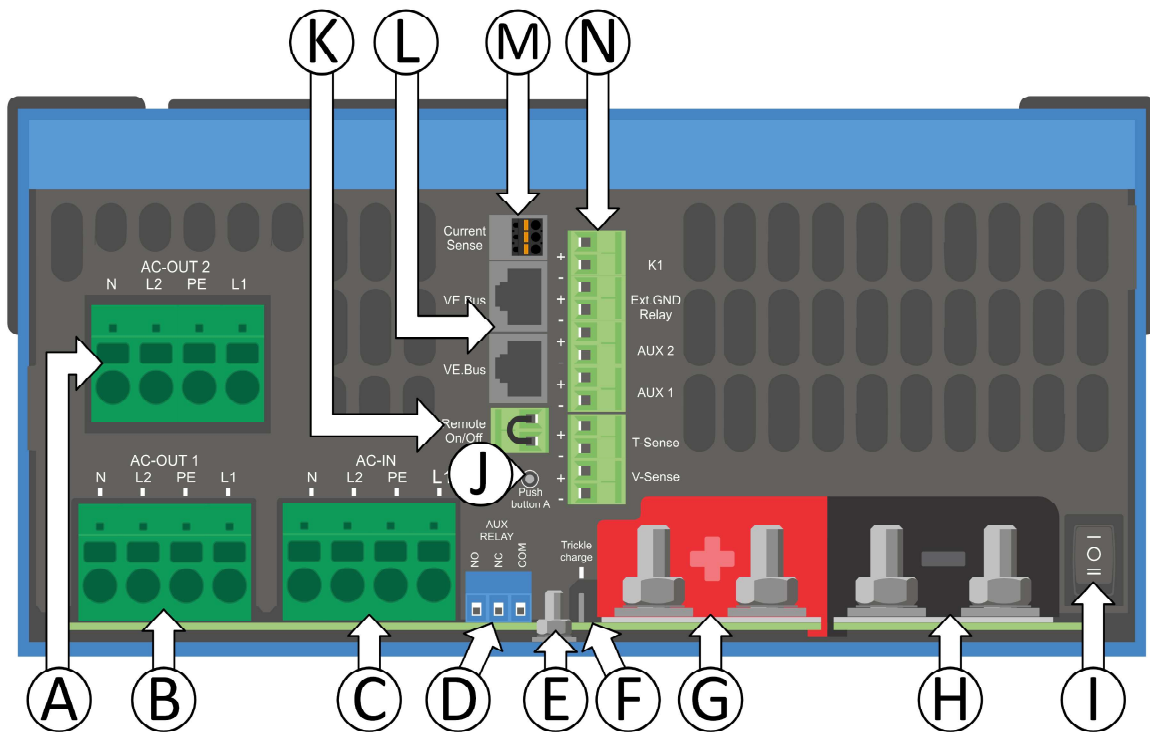# Appendix A. Connection overview

A	Load connection AC out2 - From left to right: N (neutral), L2 (phase 2), PE (earth/ground), L1 (phase 1)
B	Load connection AC out1 - From left to right: N (neutral), L2 (phase 2), PE (earth/ground), L1 (phase 1)
C	AC input - From left to right: N (neutral), L2 (phase 2), PE (earth/ground), L1 (phase 1)
D	Auxiliary relay - From left to right: NO, NC, COM
E	Primary ground connection (PE) - M8 bolt
F	Trickle charge positive terminal (12 and 24V model only)
G	Battery positive connections - 2 x M8 bolt
H	Battery minus connections - 2 x M8 bolt
I	Power switch - To switch: 1=On, 0=Off, ||=charger only
J	Push button A - To perform a startup without assistants
K	Remote on/off connector - Short contact to switch to "on"
L	VE.Bus connectors - 2x RJ45: For remote control and/or parallel / three-phase operation
M	External current sensor To connect the current sensor; remove the wire bridge between the INT and COM terminals, connect the red sensor wire to the EXT terminal and connect the white sensor wire to the COM terminal.