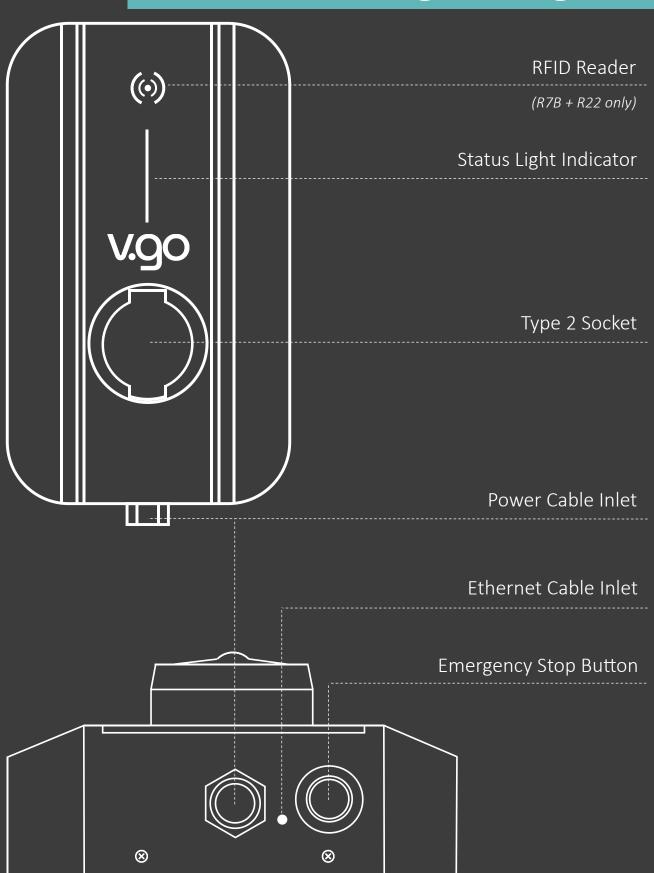


by verve connect



V-Go Datasheet

Charger Diagram



Status Light Indicator

Description	Meaning
No light	Power off
Solid Blue	Standby
Flashing Blue	Charging Complete Ready to unplug from car
Solid Green	Connected to car Ready to charge
Flashing Green	Charging Cable is locked in
Solid Red	Emergency Stop Button pressed
Flashing Red	Error encountered Reboot charge point
Flashing Red + Blue	Internet not connected
Flashing Red + Green	Updating Firmware Do not Power Off

Technical Specification

Mechanical Properties	R7A	R7B	R22
Weight	5.4kg	5.5kg	6.3kg
Dimensions	405 * 245 * 80 mm		
Colour	Grey		
Case Material	Sheet metal		
Socket Type	Type 2		
Wall or Pole Mount	Both		
IP Protection Rating	IP54		
Impact Protection Rating		IK08	
Working Temperature	-25 °C ~ +50 °C		
Status Light Indicator	Yes		
Tamper Proofing	Yes		

Electrical Properties	R7A	R7B	R22
Rated Power	7.4 kW		22kW
Power Supply	1Ph + N + PE		3Ph + N + PE
	(L1, N, PE)		(L1, L2, L3, N, PE)
Input Voltage	230V ± 10%		400V ± 10%
Frequency	50/60Hz		
Maximum Output Current	32A		
PEN Fault Protection	Yes		
RCD	Type A + DC6mA		

Electronic Properties	R7A	R7B	R22
System Operation	Арр	App or	RFID
4G	No	Ye	s
Energy Meter	Yes (on-board)	Yes (N	MID)
Dynamic load Management	Yes, via PLC		
WiFi	Yes		
WiFi Security	WEP, WPA, WPA2 or Open Wi-Fi		
Ethernet	Yes		
Theft Proof		Yes	

Connectivity

Data Communication:	4G plug and play internet connection (Models R7B and R22 only)
Data Subscription:	1 Year Free 4G Subscription (Models R7B and R22 only)
WiFi Connectivity:	Configured via Web User Interface (No App Download)
Wireless Interface:	RFID Reader (Models R7B and R22 only)
Ethernet:	RJ45 Input



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