REWATT	MuON-22	MuON-DUO	ReON-40	ReON-80	ReON-120	ReON-160
Type	AC	AC	DC	DC	DC	DC
Nominal voltage	400 V ± 10%	400 V ± 10%	400 V ± 10%	400 V ± 10%	400 V ± 10%	400 V ± 10%
Type of grounding system	TN-S	TN-S	TN-S	TN-S	TN-S	TN-S
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Nominal current	32 A	63 A	63 A	125 A	187 A	247 A
Plug & sockets	Type 2, Type 1, GB/T AC	Type 2, Type 1, GB/T AC	CCS2, GB/T DC, CHAdeMO	CCS2, GB/T DC, CHAdeMO	CCS2, GB/T DC, CHAdeMO	CCS2, GB/T DC, CHAdeMO
Output power	22 kW	2x22 kW	40 kW	80 kW	120 kW	160 kW
Output voltage	200/400 V AC ± 10% V	200/400 V AC ± 10% V	200 – 1000 V DC	200 – 1000 V DC	200 – 1000 V DC	200 – 1000 V DC
Connections	Plug/socket	Plug/socket	Plug	Plug	Plug	Plug
Length of cable	3.2 – 5 m	3.2 – 5 m	3.2 – 5 m	3.2 – 5 m	3.2 – 5 m	3.2 – 5 m
Number of ports	1	2	1 / 2	1 / 2	2	2
Parallel charging	no	support	no	support	support	support
Load management	support	support	support	support	support	support
Indications	Voice, LED, e-ink	Voice, LED, e-ink	LED, FULL HD	LED, FULL HD	LED, FULL HD	LED, FULL HD
Over temperature	15 sensors	20 sensors	20 sensors	20 sensors	20 sensors	20 sensors
Dimensions	330x420x178 mm	630x430x177 mm	1400x500x210 mm	1400x500x210 mm	1800x500x210 mm	1800x500x210 mm
Security systems	Integrated RCD; overcurrent protection; surge protection, type 1-2-3; over/undervoltage protection					
Protection class	IP54 (case) and IK10	IP54 (case) and IK10	IP54 (case) and IK10	IP54 (case) and IK10	IP54 (case) and IK10	IP54 (case) and IK10
Protocols	OCPP 2.0.1, REWATT API	OCPP 2.0.1, REWATT API	OCPP 2.0.1, REWATT API	OCPP 2.0.1, REWATT API	OCPP 2.0.1, REWATT API	OCPP 2.0.1, REWATT API
Communications	3G/4G, ETH, RS-485, CAN	3G/4G, ETH, RS-485, CAN	3G/4G, ETH, RS-485, CAN	3G/4G, ETH, RS-485, CAN	3G/4G, ETH, RS-485, CAN	3G/4G, ETH, RS-485, CAN
Service life	Not less than 10 years	Not less than 10 years	Not less than 10 years	Not less than 10 years	Not less than 10 years	Not less than 10 years
Service monitoring	REWATT Service Department	REWATT Service Department	REWATT Service Department	REWATT Service Department	REWATT Service Department	REWATT Service Department
Settings	Service system	Service system	Service system	Service system	Service system	Service system
Weight	11.5 kg	17-23 kg	92.5 kg	117.5 kg	199.5 kg	219.5 kg
Operating temperature	-35...+55 ℃	-35...+55 ℃	-35...+55 ℃	-35...+55 ℃	-35...+55 ℃	-35...+55 ℃
Storage temperature	-40...+80 ℃	-40...+80 ℃	-40...+80 ℃	-40...+80 ℃	-40...+80 ℃	-40...+80 ℃
Warranty	2 years	2 years	2 years	2 years	2 years	2 years