

ePanda 8.0 Series

Article 0000408



ePanda drive

Drive	ePanda S10-1200-POD
Voltage	48V
Performance	10kW
Speed	1200rpm
Torque	79NM
Operation	S1
Weight	93kg



ePanda Power Unit

2x MG LFP 230	25.6V / 230 Ah
Technology	Lithium-Ion third gen

Protection class	IP30
Operating temperatur	0 to +45°C
Operatining temp. discharge	-20 to +55°C
Continous charge current	230 A (1.0 C)

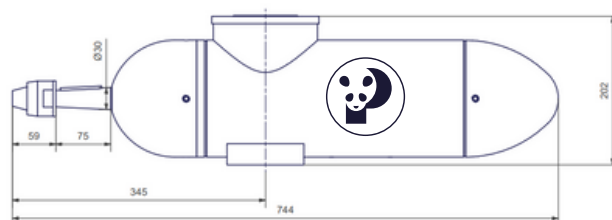
Communication	CAN-Bus, RJ45 or M12
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Cooling	air, convection
Size	517 x 294 x 193 mm
Weight	41 kg

Dimensions

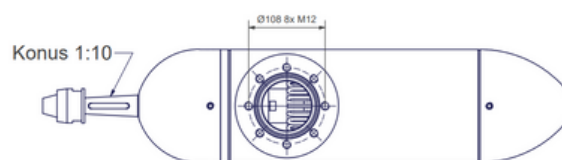
BMS Master LV 24-48V/600A (m12)

Protection class	IP 22
Operating temp. range	-20° up to 50°C
Communication	CAN-Bus, NMEA2000 Victron VE.CAN, SMA)
Cooling	air
Size	426x225x117 mm
Weight	6 kg



KOP1001 48/18A

Protection class	IP21
Max. voltage output	48V
Nominal output current	66V
PEak Input current	8,6A
Size	248x237x88 mm
Weight	3,9 kg



ePanda Control Unit

ePanda view GD2	IP65 front, IP40 rear
Operating temp. range	-25 to 60°
Communication	CAN-Bus
Display	LCD monochrome
Size	133x86x48 mm
Weight	400g

Note: The propeller is only included when the motor is fitted with a kort nozzle. If this is not the case, the propeller must be purchased separately.

Disclaimer: The information contained here is to the best of our knowledge accurate at the date of publication. Please note that the data in this publication reflects the technical state at time of print. Due to our policy of continual product development, we reserve the right to alter technical specifications without notice