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COMPACTneo

The Allrounder.

DESCRIPTION

Pedigree. The COMPACTneo is a four channel control box bringing cost-effective SMPS technology into a stunning, low-profile design, with 550 W output power and optimized cascading handling. As well as DC power output support, the control box supports device charging at a standard 25 W output. Better yet, with integrated gyro collision sensor technology, optional external sensor support, the COMPACTneo guarantees total peace of mind.

FEATURES

- 4 Motor Channel Control Box
- Integrated gyro collision sensor with high Sensitivity and support for external sensor
- 550 W output power
- DC power output at 25 W for charging external devices
- Cost-effective SMPS
- Sit/stand memory support
- Value-for-money 8-drive systems with optimized cascading handling
- Slim, low-profile design

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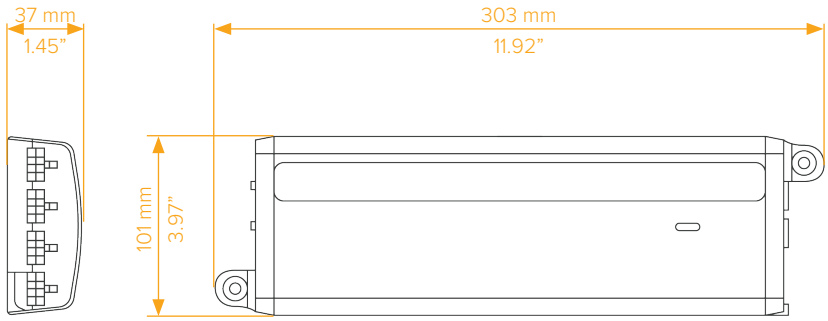

TECHNICAL DATA

Rated Frequency	50-60 Hz
Rated Input Voltage	100-240 VAC
Rated Output Power	550 W
Standby Power	0.1 W
Duty Cycle	2 Min. ON / 18 Min. OFF
Dimensions (l x w x h)	303 mm x 101 mm x 37 mm
Weight	640 g
Ambient conditions during operation	+5 °C to +40 °C at max. 68% relative air humidity (non-condensing), up to an altitude of 2 000 m.
Ambient conditions during transport and storage	-25 °C to +40 °C at max. 68% relative air humidity (non-condensing). +40 °C to +60 °C at max. 5% relative air humidity (non-condensing). Temperatures of more than +40 °C for periods not exceeding 10h. Product must be acclimatised to acceptable operating conditions before assembly. Contact LOGICDATA for exact specifications.
Compatibility	Handsets part of CBI family
Degree of Protection (IEC 60529)	IP 20
Regulations and Standards	EU: LVD directive 2014/35/EU | EMC 2014/30/EU | RoHS 2011/65/EU | REACH Regulation (EC) Nr. 1907/2006 | AfPS GS:2019 PAH US: UL 62368-1 | CFR Titel 47 Subpart B | California proposition 65
Applied Standards	EN/IEC 60335-1 | EN 62233 | EN/IEC 61000-3-2 | EN 61000-3-3 | EN/IEC 61000-6-2 EN/IEC 61000-6-3 | AS/NZS 60335.1:2020 | AS/NZS 61000.6.2.2022 AS/NZS 61000.6.3.2021
Order code	COMPACTneo-N-n-x-y

Total number of motors supported (default is 4)
Motors used (parameterized), standard is blank
Motor Type, optional, standard is blank

Customer Code, up to 15 alphanumeric characters, standard is LD

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