



SMARTneo 3G US

Command and Control.

DESCRIPTION

Dominant. The next generation in the growing dynasty of SMART Control Boxes by LOGICDATA, the SMARTneo 3G is a confident evolution of mechatronic technology: its slim, low-profile housing facilitating total freedom in design. Featuring an integrated, highly sensitive gyro collision detection system and additional support for external sensors, this revolutionary product represents the best value all-in-one Control Box on the market today. Renowned Austrian quality, competitive prices.

FEATURES

- 2 Channel Control Box
- Integrated gyro collision sensor with high sensitivity and support for external sensor
- 240 W output power
- DC power input support
- Cost-effective SMPS
- Improved driving dynamics: increased responsiveness and smooth start/stop
- Sit/stand memory support
- Cascading function for up to 4 channel support
- Slim, low-profile design

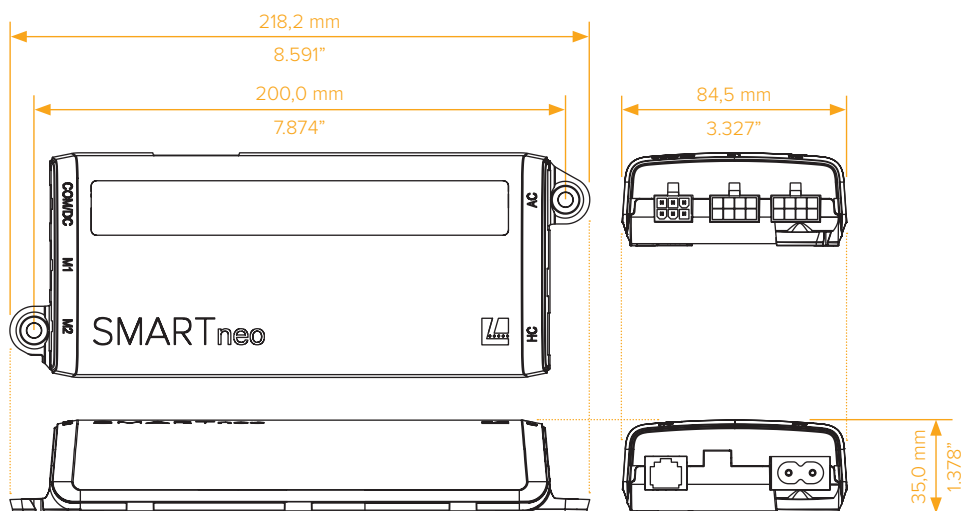
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TECHNICAL DATA

Rated input current	4 A
Rated frequency	50-60 Hz
Rated input voltage	100-120 VAC
Rated output power	240 W
Standby power consumption	0.1 W
Duty cycle	2 Min. ON (120W) / 18 Min. OFF or 0.5 Min. (240 W) + 0.5 Min (120W) / 9 Min. OFF
Dimensions (l x w x h)	218.2 mm x 84.5 mm x 35.0 mm (8.591" x 3.327" x 1.378")
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. 32% 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	Visit LOGICDATA.net for a full list of compatible products.
Degree of protection	IP20 according to IEC 60529
Applicable Standards	UL 62368-1 FCC 47 CFR Part 15 Subpart B, Class B California Proposition 65
Order code	SMARTneo-3G-N-n-x-y-US

3rd Generation Domestic Mains Supply
Total number of motors supported (1 or 2) Customer Code, up to 15 alphanumeric characters, standard is "LD"
Motors used (parameterized), standard is blank Motor Type, optional, standard is blank