SMARTneo 3G
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 with additional support for external sensor this (r)evolutionary product represents the best value all-in-one Control Box on the market today. Renowned Austrian quality, competitive prices.

FEATURES

- 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
- Value-for-money 4-drive systems with optimized cascading handling
- Slim, low-profile design

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TECHNICAL DATA

Rated input current 2 A
Rated frequency 50-60 Hz
Rated input voltage 220-240 V AC
Rated output power 240 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 (IEC 60529) IP 20
Applied standards EN IEC 60335-1 | EN ISO 13849-1 PLb | EN 62233
EN 61000-3-2 | EN 61000-3-3 | EN 61000-6-2 | EN 61000-6-3
Order code SMARTneo-3G-N-n-x-y-EU

3G Generation
Total number of motors supported (1 or 2)
Motors used (parameterized), standard is blank
Customer Code, up to 15 alphanumeric characters, standard is “LD”
Motor Type, optional, standard is blank