motion
for
your
LOGIC OFFICE

SMARTneo

Smaller. Smarter. Optimized.

DESCRIPTION

The SMARTneo is a size- and function-optimized control unit and provides more freedom of design to height-adjustable tables. The control unit is available in two versions: SMARTneo and SMARTneo-pro. With special features available like Bluetooth connectivity, direct input for collision detection with an external sensor as well as the possibility to operate via LOGIC-cell, SMARTneo-pro is the next evolution following a long and successful history of LOGICDATA's switched mode power supply control boxes.
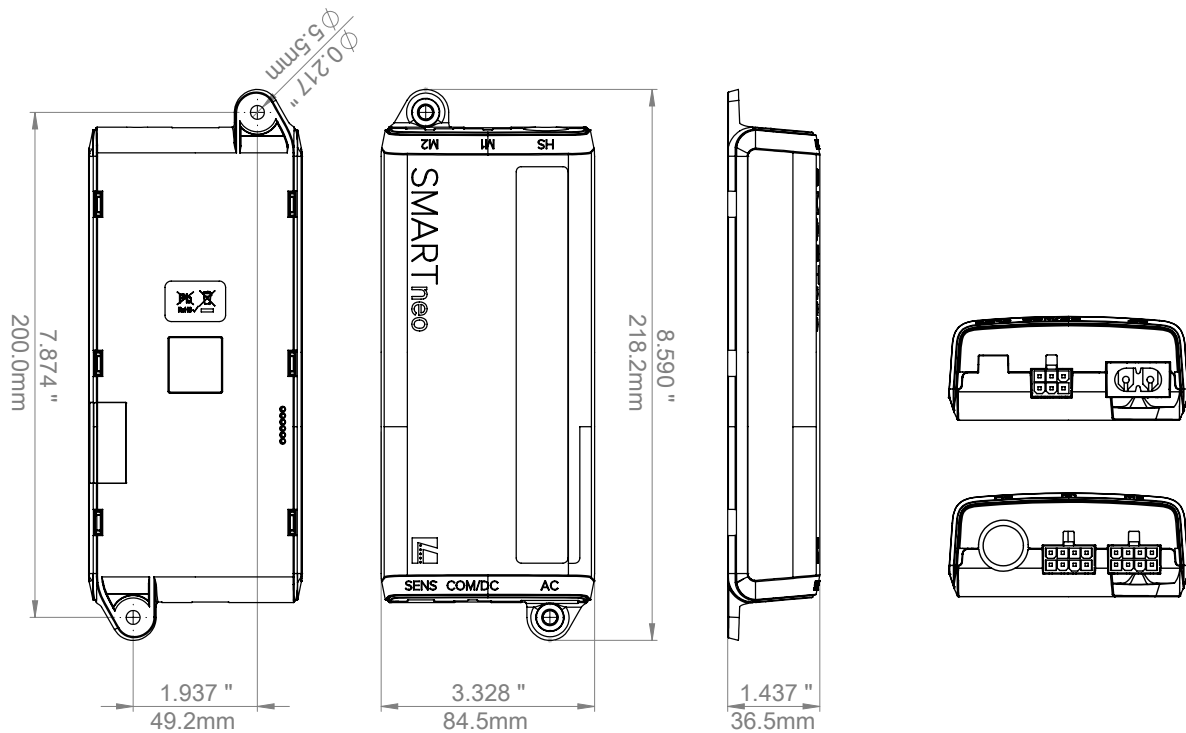
FEATURES

- Compact & low-profile design
- Freely programmable
  - □ height limits
  - □ speed & load control
  - □ reset & stop conditions
  - □ collision detection
  - □ many more...
- Highly efficient switched mode power supply (SMPS)
- Cascading of 2 control boxes
- Compatible with all LOGICDATA hand controls
- Compatible with LOGIClink

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www.logicdata.net

7.874 " / 200.0mm	Ø0.217" / Ø5.5mm
1.937 " / 49.2mm	3.328 " / 84.5mm
8.590 " / 218.2mm	1.437 " / 36.5mm

TECHNICAL DATA

Rated input current	2 A
Rated frequency	50 Hz
Rated voltage	230 V
Rated output power	240 W
Standby power	0.3 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 × 84.5 × 36.5 mm / 8.590 " × 3.328 " × 1.437 "
Weight	317 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. 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
Applicable standards	RoHS 2011/65/EU	REACH regulation (EG) Nr. 1907/2006	EMV 2014/30/EU	LVD directive 2014/35/EG |Eco-Design directive 2009/125/EG	Machinery directive 2006/42/EC
Interference immunity to ESD in accordance with EN 61000-6-2	Contact discharge 4kV Air discharge 8kV
Order code	SMARTneo-2-x-y-EU

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