



bibliotheca open+™ library controller

improve workflow efficiency and ergonomics

This advanced control system is the brains of the open+ solution, ensuring the management of all automatic building functions are efficiently routed and communicated with our open+ administration software. The library controller is placed within the library and is the hub that manages the access control entry panels, door locks, surveillance cameras, speakers, lights, security gates, equipment power and alarms. The library controller simplifies complex operations into a simple service point, creating a cleaner workspace and less confusion for library staff.

open+™ library controller



Specifications : bibliotheca open+™ library controller

Dimensions (w x h x d):	360 x 320 x 110 mm / 1.18' x 1.05' x 0.36'
Weight (per gate):	Kilograms: 5 Pounds: 11
Design:	IP30 compact box, metal. All connectors are inside the box.
Colour	Standard colour for the case is: RAL 7016. We can deliver the box in all RAL colours (spray painted) on request**. **Price for special design depends on the colour and delivery time.
Power supply	110/230V AC 120 W.
Relay outputs	8 pcs. relay outputs including 1 bistable**. Incl. LED indication. **The relay keeps its state even if the power goes off. This means for an example that the alarm will not activate due to power failure or restart of the equipment.
Isolated inputs	8 pcs. isolated inputs. Max 24V.
Unit specifications	Computer unit: <ul style="list-style-type: none">• 1.6GHz dual core CPU• 2GB DDR3 ram• 1Gbit Ethernet port Windows 10 embedded 4 speaker outputs. 4 ohm load, 5W per. speaker. Line out signal for connecting external amplifier, 3.5 Mini Jack. 2 x RS422/485 ports routed to the phoenix terminal plug. 2 x RS232 ports routed to the phoenix terminal plug. 4 optional USB ports. VGA port for diagnosis.
Connection	Further information in the installation manual.
Mounting	Further information in the installation manual.
Operation temperature	0° to +55° centigrade / 0° to +133° Fahrenheit
Location	Indoor

Although we make every effort to ensure information is correct at the time of release, it is possible that specifications and features may vary or change over time. Bibliotheca therefore makes no representations or warranties as to the completeness or accuracy of the information contained within this document.

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transforming libraries