



bibliotheca open+™ Library Controller

This advanced control system is the brains of the open+ solution, ensuring the management of all automatic building functions communicate and can be controlled by our open+ administration software. The Library Controller is placed within the library and is the hub that manages the bibliotheca open+ entry panel, door locks, surveillance cameras, speakers, lights, security gates, equipment power and alarms.

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 IoT 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. Optional USB ports. VGA port for diagnosis.
Connectivity	1x Ethernet
Mounting	Further information in the installation manual.
Operation temperature	0° to +55° centigrade / 0° to +133° Fahrenheit
Location	Indoor
Standards & compliance	DDA, ADA, CE, FCC, IC, MET*, RCM *MET Labs is a Nationally Recognised Testing Laboratory (NRTL) recognised by OSHA regulation: 1910.308(d). MET is also accredited by the Standards Council of Canada for approval throughout Canada as a Certified Body (CB) for Industry Canada (IC). UL rating is covered within MET certification. For further details please visit www.osha.gov .

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.