electronic side load lock

ALP200H-YD30

alpro ®

The Alpro ALP200H also known as the Cobalt YD30 is a revolutionary low voltage motor driven electronic lock for 180° swing doors. It has been designed to secure double action doors and addresses the two biggest issues in door locking; the ability to align a misaligned door and the ability to release when requested, even with excessive load on the door. The ALP200H is typically used in commercial doors and controlled by access control systems.

3 YEAR GUARANTEE

Door Alignment
Door misalignment of up to +/- 8mm is automatically corrected

Side Load Release
The door can have in excess of 100kg being applied and it will still release instantly when requested

Simple Configuration
Convert from fail safe to fail secure by repositioning a single jumper

High Security
Automatic deadlocking
10,000N holding force (1,000kg)
Two, 10mm thick stainless steel bolt pins

Electrical Specification
Input voltage from 12vDC-24vDC
Less than 50mA standby current
Reverse polarity and transient protection
Multiple attempts to lock

Dual Monitoring
Door and bolt position monitors

Versatile Installation
Mortice mount horizontally or vertically, on double action doors
Surface mount using the ALP200H accessories, including mounting onto glass

Physical Dimensions
255mm (L) x 30mm (W) x 51mm(D)

Certifications
EN61000-6-1: 2007
EN61000-6-3: 2007 + Amendment 1: 2001
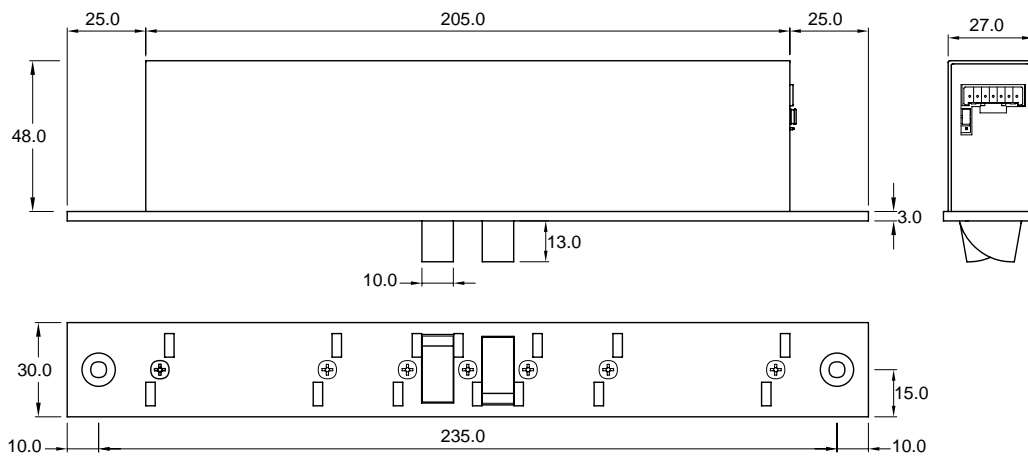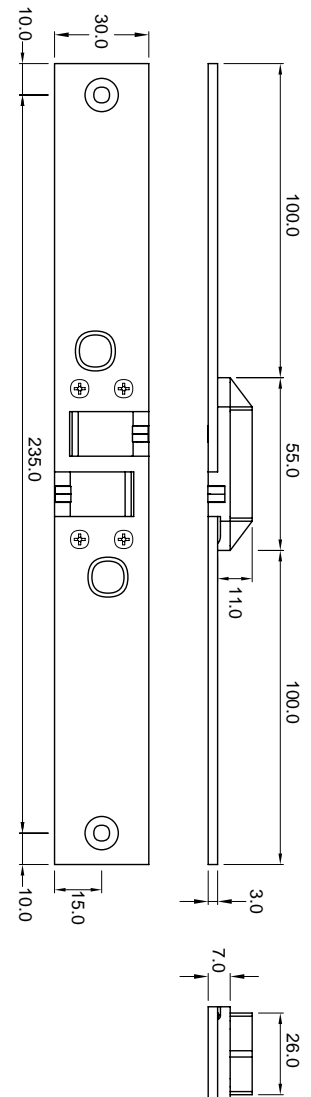FCC Part 15, subparts A and B

- Reliable • Secure
- Convenient

Surface mounting a lock and/or strike with the aid of the ALP200H accessories offers more flexibility in installation and makes securing glass doors possible. Dress plates are offered to give a `clean´ finish when a housing has been installed onto glass. The housing and dress plate are supplied with self-adhesive tape for instant application to glass doors and frames.

Description	Code
Cobalt electronic lock and strike plate	ALP200H

Accessories	Finish Code
Cobalt strike plate – 255mm (L) x 30mm (W) x 14mm (D)	ALP203H
Cobalt housing with tape – 258mm (L) x 34mm (W) x 55mm (D)	ALP204J
Cobalt dress plate with tape – 260mm (L) x 0.7mm (W) x 58mm (D)	ALP206J

ALP200H Electronic Lock

ALP203H Strike Plate

ALP204J Housing (available separately)