The Alpro EB250 & EB250KO key override bolts allow for both remote access and exit control of most timber and metal doors. It is also suitable for sliding or swing, single or double action operations. It can be fitted in the frame or in the door. With concealed mortise mounting and slimline styling the bolts suit most narrow stile aluminium doors and narrow profile joinery.

High Physical Security
Holding force 1,000kg - Bolt throw 14mm

Robust Construction
All stainless steel bolt of 14mm diameter, linkages and springs. 3mm stainless steel faceplate and strike plates with fully enclosed mechanism.

Versatile Installation
Designed to provide concealed high security locking on any single or double action, hinged or sliding door in timber or metal for vertical or horizontal mounting.

Slimline Dimensions
EB250 210mm(L) x 25mm(W) x 43mm(H)
Back box 160mm(L) x 22mm(W) x 40mm(H)
EB250KO 230mm(L) x 25mm(W) x 43mm(H)
Back box 180mm(L) x 22mm(W) x 40mm(H)

Faceplates
Radius

Multiple Voltage Input
Any voltage from 12v DC/24v DC. Complete with built in transient and reverse polarity protection and continuously rated solenoid.

Low Current Consumption
Volts  Current - Activate  Current - Hold
12v DC  740mA  120mA
24v DC  440mA  70mA

Auto Relock Function
Can be set to 0, 3, 6 or 9 seconds (DIP switch)

Monitoring
EB250 - Dual monitoring
Door position switch/bolt position switch
EB250KO - Triple monitoring
Door position switch/bolt position switch/key position switch

Maintained Key Override (EB250KO only)
Using standard Euro profile cylinder case pierced both sides for operation either side.
## Ordering Information/Specifications

### DESCRIPTION
- 12-24vDC Radius Cover Faceplate
- 12-24vDC Key Override Radius Cover Faceplate

### FUNCTION
- Fail Safe/PTL
- Fail Secure/PTO

### CODE
- EB-250/PTL
- EB-250KO/PTO

### ACCESSORIES
- Glass mounting bracket for EB250 (frameless door)
- Glass SMK dress plates (2) for EB250
- Short strike plate with square hole for EB250
- Surface mounting kit for EB250 (Stainless Steel)
- Short strike plate with square hole for EB250KO

### Dimensions

**Dimensional drawings shown are for the EB250**

**Dimensions for EB250KO model are shown in red where different.**