BL6001 FT Flat bar lever handles, Keypad & inside unit, 60mm latch

Borg digital locks · Borg digital locks

PRICING

Price available on request

Inc VAT pricing available on request

0 variants available
VAT 20.00%

Imagery not currently available

Technical drawing and additional visuals available on request.

Specification Summary

Brand	Borg digital locks
Product type	Borg digital locks

Product Description

The Borg BL6001 FT is a heavy-duty mechanical digital lock specifically designed for narrow stile doors where conventional locks are too wide. With a slimline body width of just 45mm, this lock is ideal for uPVC, aluminium, composite, and wooden doors, both internally and externally.

This fire-tested (FT) model has been successfully tested for 30 and 60 minutes in accordance with BS EN 1634-1 and BS EN 1363-1. It is supplied with stainless steel fixings, intumescent kits, and a 60mm stainless steel tubular latch complete with an anti-thrust pin to prevent forced entry.

The BL6001 FT features a single column of 8 buttons with a patented double button press system, allowing digits to be used twice in the code for enhanced security. The free-turning flat bar lever handle is permanently clutched to prevent damage from forced entry attempts. Additionally, it offers an optional free passage mode to bypass the coding chamber when unrestricted access is required, and a 70° handle rotation that makes it highly compatible with multi-point latches.

Technical Specifications

- **Body Width:** 45mm
- **Latch:** 60mm stainless steel tubular latch with anti-thrust pin
- **Handle Type:** Flat bar lever handles (keypad and inside unit)
- **Handle Rotation:** 70°
- **Fire Rating:** 30 and 60 minutes (tested to BS EN 1634-1 and BS EN 1363-1)
- **Code Chamber:** Single column of 8 buttons with double button press system
- **Door Compatibility:** Narrow stile uPVC, aluminium, composite, and wooden doors (internal and external)

Key Features

- **Slimline Design:** Only 45mm wide, making it perfect for narrow stile doors where standard digital locks will not fit.
- **Fire Tested:** Certified for 30 and 60-minute fire doors, supplied with stainless steel fixings and intumescent kits.

- **Double Button Press:** Patented system allows the same digit to be used twice in the access code for increased security.
- **Clutched Handle:** Free-turning flat bar handle is permanently clutched to offer no resistance and prevent damage if the incorrect code is entered.
- **Free Passage Mode:** Optional bypass mode allows unrestricted access without entering the code, which can be fully disabled if not required.
- **Multi-Point Latch Compatible:** 70° handle rotation makes it ideal for operating multi-point locking systems.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
No variants found.				

Brand Profile

Borg digital locks

Borg (trading as **Borg Locks**) is a UK access-control brand best known for **mechanical, keyless push-button door and gate locks**: the classic “no batteries, no wiring, just a code” approach that’s popular for shared doors, staff entrances, plant rooms, gates, and anywhere keys inevitably get lost, copied, or ceremonially dropped down a drain.

Borg has been **designing, creating, and distributing mechanical access-control devices since 1997**, with a product line built around different duty levels and environments - from light internal use to heavy-duty commercial traffic.

The range is deliberately broad and application-led: Borg markets keypad locks for **timber doors, steel doors, aluminium doors, gates**, plus specialist lines like **fire-tested keypads** and **marine-grade/weather-resistant** options for exposed installations.

A big “Borg-ism” you’ll see repeatedly is **easy code management -** for example their **Easicode Pro (ECP)** range is designed for **on-the-door code changes** without removing the lock (useful for rentals, staff turnover, site access, etc.).