



Non-Magnetic Touch Latch with Long Stroke

Variant code: MLC-HT13OBL

Non-Magnetic Touch Latch with Long Stroke is a high-performance **push-to-open and push-to-close mechanical latch** designed for handle-free cabinet doors and flaps. Featuring a **long stroke mechanism** and **heat resistance up to 120°C**, it provides smooth, reliable operation in demanding environments where magnetic catches are unsuitable.

The one-touch mechanical operation eliminates the need for handles or pulls. Simply push the closed door or flap to release the latch, then push it firmly closed again to engage the mechanism. Its long stroke design accommodates greater operating movement, while the **floating strike plate** automatically compensates for installation tolerances of **±2mm vertically** and **±3.5mm horizontally**, ensuring consistent engagement and dependable performance.

Manufactured from durable engineering materials, this non-magnetic touch latch is ideal for applications exposed to elevated temperatures while delivering long-term operation and a clean, minimalist furniture appearance.

Product Features

- **Non-magnetic touch latch**
- Long stroke push mechanism
- One-push open and close operation
- Heat resistant up to **120°C**
- Floating strike plate with automatic alignment
- Self-adjustment:
 - **±2mm vertical**
 - **±3.5mm horizontal**
- No handles or pulls required
- Durable engineering-grade construction
- Genuine Sugatsune hardware

Product Benefits

- Creates a clean, handle-free cabinet design
- Provides reliable operation in high-temperature environments
- Automatically compensates for minor installation misalignment

- Long stroke mechanism provides smooth, consistent operation
- Eliminates the need for magnetic catches
- Durable construction ensures long service life

Technical Characteristics

- **Product Type:** Non-Magnetic Touch Latch
- **Brand:** Sugatsune
- **Operation:** Push-to-Open / Push-to-Close
- **Mechanism:** Long Stroke Mechanical Latch
- **Heat Resistance:** Up to 120°C
- **Latch Type:** Non-Magnetic
- **Strike Plate:** Floating Self-Adjusting
- **Vertical Adjustment:** ±2mm
- **Horizontal Adjustment:** ±3.5mm
- **Application:** Handle-Free Cabinet and Flap Doors

Applications

Non-Magnetic Touch Latch with Long Stroke is ideal for **kitchen cabinetry, laboratory furniture, healthcare facilities, commercial equipment, industrial enclosures, display cabinets, wardrobes and bespoke furniture** where handle-free operation, heat resistance and reliable mechanical latching are required. Its self-adjusting strike plate and long stroke mechanism make it particularly suitable for applications requiring precise alignment and consistent performance under demanding conditions.

Property	Value
Finish	Black
Width (mm)	45
Length (mm)	97.42 when closed ; 130.5mm when open
Height (mm)	16
Material	Glass-Reinforced Plastic (PA)
Weight (g)	40
Fasteners Size	4 x 16
Fasteners Type	Screw – Panhead