TRIMEC TB/JLR25R Mortice Solenoid Bolt

Trimec · Trimec · 1 variant

PRICING

From £856.07 ex VAT

£1027.28 inc VAT

1 variant available
VAT 20.00%

Product Imagery





Specification Summary

Brand	Trimec
Product type	Trimec

Product Description

The Trimec TB/JLR25R Mortice Solenoid Bolt is a high-performance, monitored electric locking solution designed for both timber and metal doors. Engineered for reliability and versatility, this solenoid bolt offers a robust holding force of 1000kg (2200lbs), making it an excellent choice for securing commercial and residential access points.

With its non-handed, site-reversible design, the TB/JLR25R can be installed either vertically or horizontally to suit your specific door configuration. It features a cam-operated bolt with a 14mm throw and is continuously rated, ensuring long-term durability under constant use. Operating on a dual 12/24V DC input voltage, it functions as a fail-unlocked (fail-safe) device, ensuring safety by unlocking automatically in the event of a power failure. The unit is finished in a clean satin anodised aluminium, blending seamlessly into modern door frames.

Technical Specifications

- **Manufacturer Reference:** TB/JLR25R (Part Number: L9451)
- **Fitting:** Mortice
- **Application:** Metal and timber doors
- **Input Voltage:** 12/24V DC
- **Current Consumption:** Pull 1.0A, Holding 0.25A
- **Operation:** Fail Unlocked (Fail Safe)
- **Monitoring:** Yes
- **Holding Force:** 1000kg / 2200lbs
- **Bolt Throw:** 14mm
- **Bolt Diameter:** 13mm
- **Body Dimensions:** 164mm (H) x 22mm (W) x 39mm (D)
- **Faceplate Dimensions:** 210mm (H) x 25mm (W)
- **Finish:** Satin Anodised Aluminium
- **Handing:** Non-handed (site reversible)
- **Weight:** 430g
- **Guarantee:** 5 Year

Key Features

- **High Security:** Provides a strong holding force of up to 1000kg for reliable door security.
- **Versatile Installation:** Can be mounted either vertically or horizontally to fit various timber and metal door setups.
- **Fail-Safe Operation:** Fail-unlocked configuration ensures doors release safely during power cuts.
- **Integrated Monitoring:** Built-in monitoring allows for easy integration with access control and security systems.
- **Continuously Rated:** Designed for continuous duty cycle operation without overheating.
- **Durable Finish:** Satin anodised aluminium faceplate offers a clean, professional aesthetic and corrosion resistance.
- **Five-Year Guarantee:** Backed by a manufacturer's 5-year guarantee for peace of mind.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L9451	£856.07	£1027.28	**Application:** Metal & Timber Doors **Barcode:** 5055120623337 **Body Depth:** 39mm **Body Height:** 164mm **Body Width:** 22mm **Bolt Diameter:** 13mm **Bolt Throw:** 14mm **Brand:** Trimec **Current Consumption:** Pull 1.0A & Holding 0.25A **Faceplate Height:** 210mm **Faceplate Width:** 25mm **Finish:** Satin Anodised Aluminium **Fitting:** Mortice **Guarantee:** 5 Year **Handed:** Non Handed **Holding Force:** 1000Kg / 2200Lbs **Input Voltage:** 12/24V DC **Manufacturer Reference:** TB/JLR25R **Monitored:** Yes **Operation:** Fail Unlocked **Pack Quantity:** 1 **Packaging:** Boxed **Weight:** 430g

Brand Profile

Trimec

No brand description provided.