TRIMEC ES110 Series Mortice Release To Suit Aluminium And Timber

Aluminium · Trimec · 2 variants

PRICING

From £294.37 ex VAT

£353.24 inc VAT

2 variants available
VAT 20.00%
Range: £294.37 - £294.38 ex VAT

Product Imagery



Specification Summary

Brand	Trimec
Product type	Aluminium

Product Description

The Trimec ES110 Series Mortice Release is a robust, cost-effective electric strike designed for use with both aluminium and timber doors. Featuring a solid one-piece cast aluminium body and a high-strength stainless steel striker, it offers a reliable and secure electronic locking solution for commercial and residential access control systems.

Its deeper-than-normal strike-keeper area allows it to work seamlessly with an extensive range of locks. The ES110 is IP56 weather-resistant as standard, making it ideal for both internal and external installations, including high-traffic or exposed areas. It is supplied with both long and short stainless steel faceplates to suit different frame requirements, and an installation template is included for straightforward fitting.

This versatile mortice release is available in both Fail Locked (Fail Secure) and Fail Unlocked (Fail Safe) operations. Please select your preferred operation option from the choices below to suit your specific security and safety requirements.

Technical Specifications

- **Brand:** Trimec
- **Fitting:** Mortice
- **Body Height:** 70mm
- **Faceplate Height:** Short (124mm) or Long (201mm) (both supplied)
- **Faceplate Width:** Short (32mm) or Long (36mm) (both supplied)
- **Finish:** Stainless Steel
- **Input Voltage:** 12/24V DC (Continuously Rated)
- **Current Consumption:** 0.25A @ 12V DC / 0.187A @ 24V DC
- **Holding Force:** 680kg (1500lbs)
- **IP Rating:** IP56
- **Jaw Dimensions:** 38mm (H) x 17mm (W) x 15mm (D)
- **Operating Temperature:** -20°C to 60°C
- **Mechanical Life:** 1,000,000 operations
- **Handing:** Reversible
- **Standards:** CE Marked
- **Operation:** Fail Locked or Fail Unlocked (please choose from the options below)

Key Features

- **High Durability:** Solid one-piece cast aluminium body with a stainless steel striker for exceptional strength.
- **Versatile Compatibility:** Suitable for aluminium and timber doors with an 18mm latch and 3mm door gap.
- **Weather Resistant:** IP56 rated as standard, making it ideal for both internal and external high-traffic doors.
- **Flexible Installation:** Supplied with both long and short stainless steel faceplates and an installation template.
- **Site Adaptable:** Fail safe/fail secure changeable on site for maximum flexibility.
- **Peace of Mind:** Backed by a Tricare 5-year manufacturer's warranty.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L17991	£294.37	£353.24	**Adjustable Jaw:** No **Barcode:** 9311847209855 **Body Height:** 70mm **Brand:** Trimec **Continuously Rated:** Yes **Current Consumption:** 0.25A @ 12V DC / 0.187A @ 24V DC **Faceplate Height:** Short 124mm or Long Plate 201mm **Faceplate Width:** Short Plate 32mm / Long Plate 36mm **Finish:** Stainless Steel **Fitting:** Mortice **Guarantee:** Tricare 5 Year Warranty **Handed:** Reversible **Holding Force:** 680Kg / 1500Lbs **Input Voltage:** 12/24V DC **IP Rating:** IP56 **Jaw Depth:** 15mm **Jaw Height:** 38mm **Jaw Width:** 17mm **Manufacturer Reference:** 110111-060M **Mechanical Life:** 1,000,000 Operations **Monitored:** No **Notes:** Supplied With Long And Short Faceplate **Operating Temperature:** -20°C to 60°C **Operation:** Fail Unlocked **Pack Quantity:** 1 **Packaging:** Boxed **Standards:** CE Marked **Weather Resistant:** Yes **Weight:** 190g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L17993	£294.38	£353.26	**Adjustable Jaw:** No **Barcode:** 9311847210158 **Body Height:** 70mm **Brand:** Trimec **Continuously Rated:** Yes **Current Consumption:** 0.25A @ 12V DC / 0.187A @ 24V DC **Faceplate Height:** Short 124mm or Long Plate 201mm **Faceplate Width:** Short Plate 32mm / Long Plate 36mm **Finish:** Stainless Steel **Fitting:** Mortice **Guarantee:** Tricare 5 Year Warranty **Handed:** Reversible **Holding Force:** 680Kg / 1500Lbs **Input Voltage:** 12/24V DC **IP Rating:** IP56 **Jaw Depth:** 15mm **Jaw Height:** 38mm **Jaw Width:** 17mm **Manufacturer Reference:** 110112-060M **Mechanical Life:** 1,000,000 Operations **Monitored:** No **Notes:** Supplied With Long And Short Faceplate **Operating Temperature:** -20°C to 60°C **Operation:** Fail Locked **Pack Quantity:** 1 **Packaging:** Boxed **Standards:** CE Marked **Weather Resistant:** Yes **Weight:** 190g

Brand Profile

Trimec

No brand description provided.