

# ES2 series

## ES2100

### Series Monitored Electric Strike

#### Application:

The ES2100 is the latest product to join the iconic Trimec range of electric strikes. Tested in accordance with Australian standards this strike offers superior strength, and is durability tested to 1.5 million operations. Standard features include variable voltage, patented field selectable fail safe/fail secure mode change and a unique integrated door position switch.

#### Specification:

- Patented field selectable fail safe/fail secure
- Multi voltage 10–30Vdc
- Fully monitored:
  - Integrated door position (reed) switch
  - Solenoid/Locked
  - Latch position
- 1000kg holding force
- 4hr fire rating (Australian Specific)
- Mounting tabs as supplied standard
- Tricare 5 Year Warranty
- CE marked to EMC Directive

#### Finish:

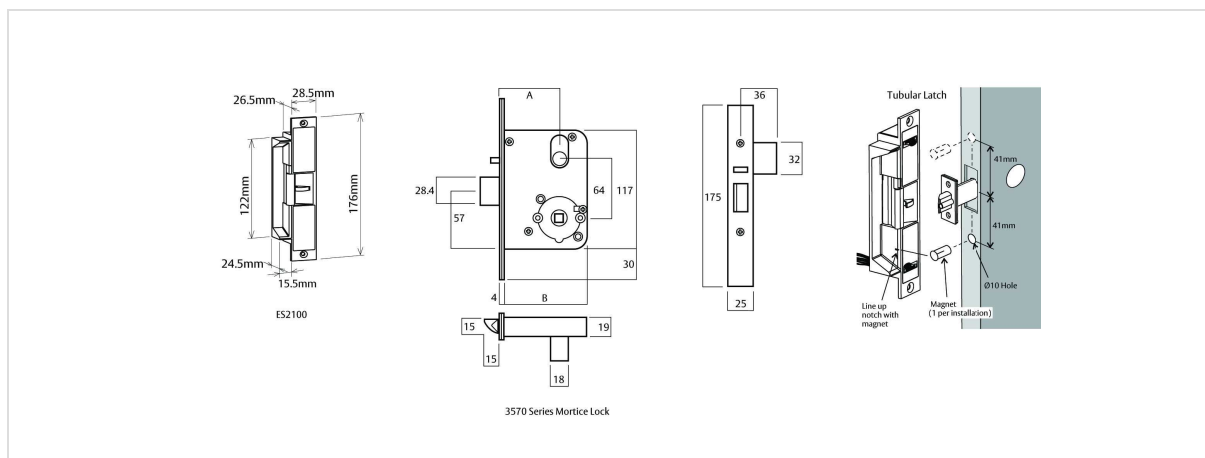
- High traffic areas
- Open in/open out doors
- Suitable for use with all access control systems
- Doors requiring additional door position monitoring

#### Standards:

<b>Voltage</b>	12 or 24Vdc
<b>Current</b>	200mA @ 12Vdc – 120mA @ 24Vdc
<b>Solenoid</b>	Rated for continuous use
<b>Monitoring</b>	Latch Strike locked Door position (reed switch)
<b>Holding force</b>	1000kg static strength rating
<b>Endurance</b>	Cycle tested to 1.5 million operations
<b>Latch</b>	Suitable for 15mm latch bolt with 3mm door gap
<b>Body</b>	Stainless Steel
<b>Keeper</b>	Stainless Steel
<b>Environment</b>	Operational temperature range -20°C to +60°C



### Technical Design:



### Variants:

Code	Description
112100-000	TRIMEC ES2100-T
112100-010	TRIMEC ES2100-00-T
112100-020	TRIMEC ES2100-08-T
220200-505	TRIMEC ES2100 25MM Extension lip
220200-506	TRIMEC ES2100 50MM Extension lip