ES2100 Series Electric Strike



Integrated door position switch – combined with Lockwood mortice lock



ES2100 Monitored Strike





ES2100 Series Strike

The all new ES2100 is the latest product to join the iconic Padde by Lockwood range of electric strikes. Tested in accordance with Australian standards, this strike offers superior strength and is tested to 1.5 million cycles.

Standard features include variable voltage, patented field selectable fail safe/fail secure and a unique integrated door position switch.

Integrated Door Position Switch

The ES2100 now offers a unique new monitoring feature not available in other strikes on the market today. The strike has an integrated reed switch that when combined with a specialised Lockwood mortice lock, provides door position monitoring. The strike is also supplied with a standard door magnet for use with cylindrical latches.

Unique Field Selectable Fail Safe Fail Secure

Designed with flexibility in mind, the changing of fail safe and fail secure modes has never been easier. A unique patented mechanism allows for changing modes in seconds. There is no requirement to operate the solenoid or alter multiple mechanisms – simply loosen two screws, slide to desired position and re-tighten!

ES2100 Technical Information

| Voltage | Variable 10 -30Vdc |
|----------------------|--|
| Current | 200mA @12Vdc – 120mA @ 24Vdc |
| Solenoids | Rated for continuous use |
| Monitoring | Latch Strike locked Door position |
| Holding force | 1000kg static strength rating |
| Endurance | Cycle tested to 1.5 million operations |
| Latch | Suitable for 15mm latch bolt with 3mm door gap |
| Body | Stainless Steel |
| Keeper | Stainless Steel |
| Environment | Operational temperature range -20°C to +60 °C |

Standards and Compliance

| SL8 | (Security) Australian Lock Standard (AS4145.2008) |
|-----|--|
| D8 | (Durability) Australian Lock Standard (AS4145.2008) |
| | Successfully fire rated up to 4hrs on fire door assemblies in accordance with AS1905.1. 2005 |
| CE | CE Approved |
| C | C-Tick Certified |
| | |



Protected by TRICARE 5 year replacement warranty