

ES300 / ES3000



The ES300 and ES3000 series of patented Burglar Resistant Strikes are designed for high security applications and manufactured from solid stainless steel, offering a strong dependable and long lasting electric strike solution. A wide variety of face plates in differing widths are available including a Large ANSI plate (supplied as standard) that make the ES300/3000 an ideal electric strike for retrofit and new applications.



ES320
(Harcor)

ES3100
(ANSI Lip)

ES310
(Unmonitored)



Power to Open / Power to Lock
Changeable on-site



High Security
Tamper resistant to all known techniques



Extra Security
3 hardened locking pins



Continuously Rated Solenoid
Solenoid can be continuously powered



Dual Monitoring
The ES3000 has both solenoid and latch/door monitoring



One Piece Cast Stainless Steel Body
Engineered with very few parts the ES300/3000 is extremely robust and can withstand the harshest environments



Slimline Body for easier installation
Including the 3mm faceplate the total depth is 30.5mm



Optional Mounting Kit
Reduces installation time



Low Current Consumption
Max 175mA at 12volts DC - 88mA at 24 volts DC



Installation Template
for easier installations



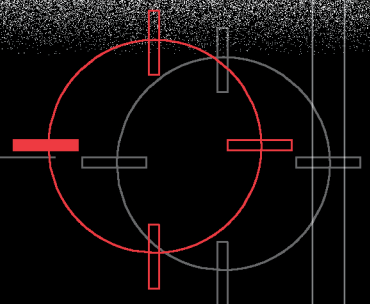
Cycle Tested to 1,00,000 Cycles

TRIMEC

superior quality, design and innovation

An ASSA ABLOY Group company

4 HOUR FIRE RATING
BS 5872 APPROVED
UL 1034 APPROVED
CE COMPLIANT



ES300 / Es3000 Technical Data

Electrical

175mA at 12vdc - 88mA at 24vdc
Solenoids are rated for continuous use.

Monitoring

Solenoid Monitor = 3 amp NO / NC microswitch
Door / Latch = 3 amp NO / NC microswitch

Mechanical

Suitable for 18 mm latch tongue with 3 mm door gap
Static tested to 1,363 kg (2998 lbs) holding force

Warranty

Protected by **TRICARE** 5 year warranty

Environment

Operational temperature range -20° to +60°

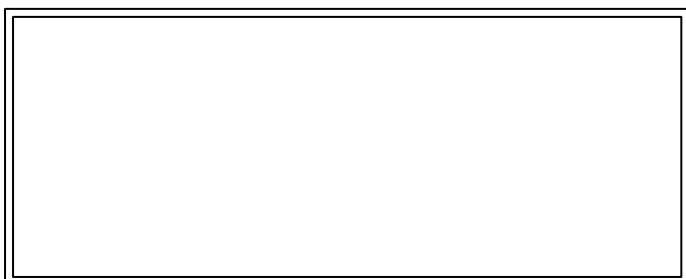
Shipping

Product weight = 487 grams
Shipping weight with box = 640 grams
Shipping size with box = 220 x 50 x 35 mm

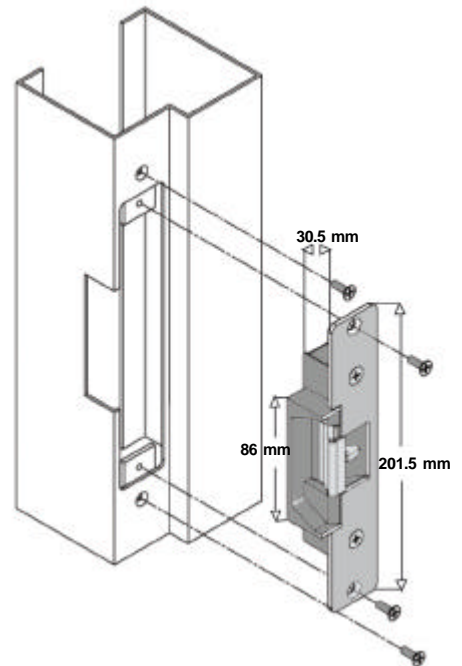
Specification Statement

The electric strike should be fully monitored using no less than 3 amp contacts and have separate door / latch and solenoid monitor switches. The product should be constructed using solid stainless steel components and provide a minimum 5 year warranty. Where Power to Lock and Power to Open functions may be required in the same building, a single electric strike should be interchangeable from either "power to lock" or "power to open" on site. The electric strike should not consume current greater than 180mA at 12 volts and have a solenoid suitable for continuous use.

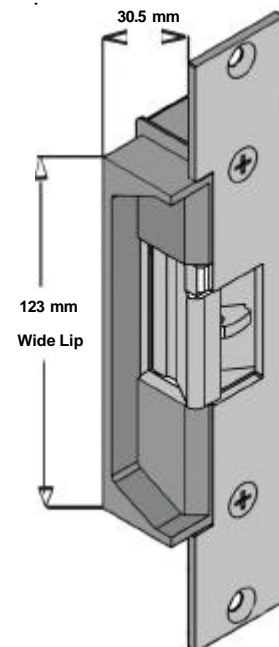
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Trimec Technology reserve the right to update technical data without notice



ES3100 ANSI Lip



ES3200 Wide Lip



Compliant

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