

ONETOP

ES2012
ES2012M

Non Monitored
Monitored
Electric Strike

160
Joule

160J Impact Force
Resilience

750Kg

750Kg Holding Force
*BHMA Grade 1 Standard

SAFE/
SECURE

Fail Safe / Fail Secure
Duo Settings

1M⁺

Over 1 Million Cycles
Usage Lifespan

IP56
Certified

Ingress Protection
Certification

FEATURE

ES2012M is an Electric Strike with Latch Monitoring and ES2012 is a non-monitoring Electric Strike. The ES2012 series is a robustly designed cost efficient electric strike with a one-piece solid construction body with an extraordinary holding force of 750Kg (BHMA Grade 1 Standard), and a lifetime usage of more than 1 million cycles. The ES2012 series can be fitted into a narrow profile door frame with the lipless version (ES2012-LL), as well as wide door frame with

additional accessory of an extension lip. Ideal for use in high traffic areas and office environment. IP56 certified* for harsh environment installation such as exposed areas. ES2012 series allows users to convert between Power to Lock (Fail Safe) and Power to Open (Fail Secure) within few simple steps without loss of pins or springs.

*Protected from limited dust ingress. Protected from high pressure water jets from any direction.

SPECS



IP56



Fail Safe / Fail Secure

Dimension

Weight

Operating Voltage

Operating Current

Holding Force

Impact Force

Operating Temp

Operating Humidity

Output Signals

ES2012M Only

Surface Finishes

Interchangable

L 123.7 x W 43, Depth 35mm

0.42Kg (ES2012)

12/24VDC $\pm 10\%$

12VDC – 200mA

24VDC – 100mA

750Kg

160J

-10°C ~ 60°C

0 ~ 80% (non-condensing)

Latch Monitoring

COM/NO/NC: Max 30VDC; Max 0.2A

One-piece solid construction body*

*Powder Coated Black

Brushed stainless steel faceplate

Stainless steel keeper

MODELS

ES2012

Standard Electric Strike, Non-monitoring

ES2012M

Electric Strike with Latch Monitoring

ES2012-LL

Standard Electric Strike, Non-monitoring, Lipless

ES2012M-LL

Electric Strike with Latch Monitoring, Lipless

ES2012-209

Standard Electric Strike with Din Faceplate, Non-monitoring

ES2012M-209

Electric Strike with Din Faceplate + Latch Monitoring

ACCESSORIES

ES2012-EL15

15mm Extension Lip for ES2012 series

ES2012-EL25

25mm Extension Lip for ES2012 series

ES2012-EL50

50mm Extension Lip for ES2012 series

ES2012-EL75

75mm Extension Lip for ES2012 series