

ONETOP

ES2012
ES2012M

Non Monitored
Monitored
Electric Strike



160J Impact Force
Resilience



750Kg Holding Force
*BHMA Grade 1 Standard



Fail Safe / Fail Secure
Duo Settings



Over 1 Million Cycles
Usage Lifespan



IP56
Certified

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

	Fail Safe / Fail Secure	Interchangable
	Dimension	L 123.7 x W 43, Depth 35mm
	Weight	0.42Kg (ES2012)
	Operating Voltage	12/24VDC ±10%
	Operating Current	12VDC – 200mA 24VDC – 100mA
	Holding Force	750Kg
	Impact Force	160J
	Operating Temp	-10°C ~ 60°C
	Operating Humidity	0 ~ 80% (non-condensing)
	Output Signals ES2012M Only	Latch Monitoring COM/NO/NC: Max 30VDC; Max 0.2A
	Surface Finishes	One-piece solid construction body* *Powder Coated Black Brushed stainless steel faceplate Stainless steel keeper

IP56

RoHS

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