

## 180Kg/280Kg Electric Magnetic Lock (**AST-EML180/EML280**)

180Kg/ 280Kg Electric Magnetic Lock is design for access control systems for high traffic doors to provide maintenance free and durable operation. The lock provides fail-safe operation and contains none of moving parts. Additionally, the lock builds in door position contacts and LED indication for correct alignment of armature.



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### Specifications

	AST-EML180	AST-EML280
Power Supply:	12VDC, 400mAmax	12VDC, 500mAmax
Holding force:	180kg / 400lbs	280kg / 600lbs
Unit weight (Approx.):	1200g	2500g
Operating Temperature:	0°C to + 40°C	
Dimension (mm):	168mm(L) x 40mm(H) x 22mm(D)	250mm(L) x 48mm(H) x 28mm(D)
Armature size (mm):	140mm(L) x 33mm(H) x 11mm(D)	180mm x 38mm x 13mm
LED	NO	Green Shows unlocked

## Electric Drop Bolt (**AST-EDL100**)

Electric Drop Bolt (EDL100) is mainly design for swing door with conceal installation. The locks also support sliding doors, wooden, metal, framed or frameless glass doors. It provides fail-safe operation.



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### Specifications

	AST-EDL100
Voltage:	12VDC
Current:	Start: 0.8A; Standby: 0.09A
Unit weight:	900g
Dimension (mm):	Cover: 220(L) x 40(W) x 0.8(D)mm; Body: 212(L) x 34(W) x 45(D)mm Bracket: 90(L) x 24(W) x 30(D)mm; Bolt: Dia. 15.5mm stainless steel (out throw 15mm)
Timer Control:	0s, 3s, 6s, 9s