

ELECTROMAGNETIC LOCKS

Electromagnetic locks are a great easy to install alternative to Mechanical locks on gates and doorways. Our selection of units are designed for both outdoor and indoor applications. These locks have strong holding force and weather proof designs. Please see the table for specifications to suit your application.

Z brackets are also available for some mounting situations.



GL 180

Electromagnetic Lock Specifications	GL 180	GL 400	GL 600
Door Monitoring output (Reed sensor NO / NC)	Not included	Yes	Yes
Input Voltage	12 or 24 VDC	12 or 24 VDC	12 or 24 VDC
Current Draw	12 VDC - 370mA 24 VDC - 185mA	12 VDC - 450mA 24 VDC - 225mA	12 VDC - 500mA 24 VDC - 250mA
Holding Force	400Lbs / 180Kgs	800Lbs / 360Kgs	1300Lbs / 585Kg
Dimensions L x W x D - Surface Magnet - Strike Plate	164 x 35 x 26 mm 130 x 32 x 10 mm	215 x 50 x 30 mm 185 x 45 x 15 mm	203 x 63 x 42 mm 185 x 61 x 16 mm
Material - Armature Housing - Strike Plate	Stainless Steel Steel	Stainless Steel Steel	Stainless Steel Steel



GL 400



GL 600

Product Warrantee:

Pivotal Solutions is Proud of its background in gate automation since 1994 and supports all its Electromagnetic Product range with a 12 month warranty.

Our mission is to maintain continuous operation of any installation. In the unlikely event of a warranty claim a representative will either visit the site with replacement parts or they will be dispatched by courier the same day. Warranty claims are subject to correct installation and product use.



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Excellence in Automation