## RCI MEM4400 Installation



The patented MEM4400SK mechanical electro magnet locking device is designed for securing automatic sliding door mechanisms. The MEM device has a holding force of 4000N. Simple installation with little or no fabrication or machining required to provide high security to automatic sliding doors of all types of construction.

## Wiring and power input requirements

MEM lock wiring (to PCB):	
MEM power input	12VDC, <b>RED</b> (+); <b>BLACK</b> (-)
EW sensor output	White (NC), <b>BROWN</b> (C), <b>GRAY</b> (NO), 30VDC, 0.2A max

PCB connection:	
Power input	+12VDC/24VDC, 1A max
DSS sensor input	Normally open
MEM lock power output	Connect to MEM Power Input. Connect L+ to <b>RED</b> (+), Connect L- to <b>BLACK</b> (-)
Exit input	Normally open
Auto door control output	Normally open. Relay output. Connect to auto door control panel input
Alarm relay timer input	Normally open. Short to active the C/NC/NO alarm relay output. Connect EW sensor output <b>BROWN</b> and <b>GRAY</b> .
Alarm relay output	C/NC/NO Relay output. 0-30 seconds delay timer

