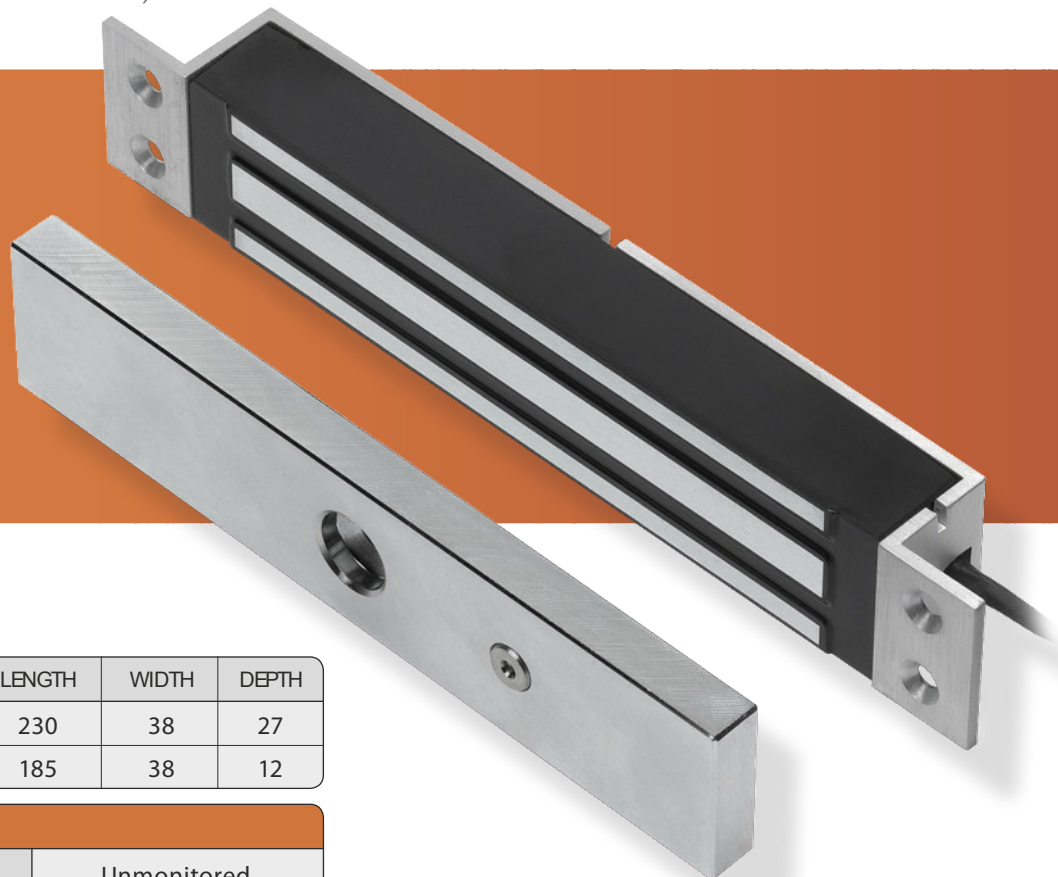


Mortice Magnet

EM10000/R

- Operating voltage: 12 or 24Vdc
- Brushed stainless steel
- Voltage tolerance: $\pm 15\%$
- Current draw: 500mA at 12Vdc
250mA at 24Vdc (at temperature 20°C)
- Magnetic bond sensor monitor output (10000R) remotely monitors the door lock or unlock status. (N.C. Output-Door opened; N.O. Output-door closed) (SPDT rated 0.25A at 12Vdc)
- Operating temperature: -10 to 55°C (14 to 131°F)
- Humidity: 0 to 95% non-condensing
- Lock's surface temperature: Current temperature $\pm 20\%$ (when power is on)
- Holding force: Up to 600lbs (272kg)
- Weight: 2.0kg (approx)



DIMENSIONS	LENGTH	WIDTH	DEPTH
Magnet	230	38	27
Armature Plate	185	38	12

VARIATIONS	
EM10000	Unmonitored
EM10000R	Monitored

All dimensions in mm