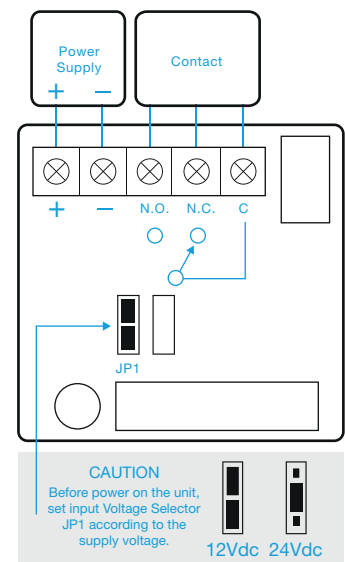
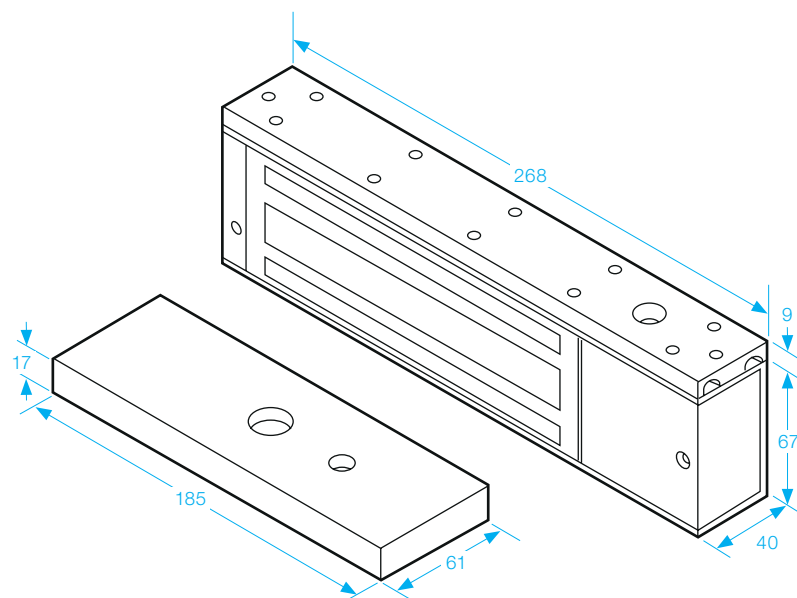


# U10020 MONITORED

# U10020DSU MONITORED WITH DOOR STATUS

## Standard Magnet

- Operating voltage 12~24Vdc (*Selectable*)
- Holding force up to 1200lbs (*544Kg*)
- Aluminium housing
- Electroless nickel plated armature
- Door status: An independent contact that works separately from the magnet to show door status not lock status
- Status LED ● Red ● Green



### SPECIFICATION

- Voltage tolerance:  $\pm 10\%$ .
- Current draw: 420mA at 12Vdc, 210mA at 24Vdc (*at temperature 20°C*).
- Operating temperature: -10~55°C (*14 to 131°F*).
- Lock's surface temperature: Current temperature  $\pm 20\%$  (*when power is on*).
- Magnetic bond sensor monitor output remotely monitors the door lock or unlock status. (*N.C. Output-Door opened; N.O. Output-door closed*) (*SPDT rated 0.25A at 12Vdc*).
- Humidity: 0~95% non-condensing.
- Aluminium housing, nickel plated armature.
- Weight: 4.71kg (*approx*).