## U10020

## U10020DSU <br> MONITORED WITH DOOR STATUS

## Standard Magnet

- Operating voltage $12 \sim 24 \mathrm{Vdc}$ (Selectable)
- Holding force up to $1200 \mathrm{lbs}(544 \mathrm{Kg})$
- 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 $\bullet$ Green



## specification

- Voltage tolerance: $\pm 10 \%$.
- Current draw: 420 mA at $12 \mathrm{Vdc}, 210 \mathrm{~mA}$ at 24 Vdc (at temperature $20^{\circ} \mathrm{C}$ ).
- Operating temperature: $-10 \sim 55^{\circ} \mathrm{C}\left(14\right.$ to $\left.131^{\circ} \mathrm{F}\right)$.
- 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. Outputdoor closed) (SPDT rated 0.25A at 12Vdc).
- Humidity: 0~95\% non-condensing.
- Aluminium housing, nickel plated armature.
- Weight: 4.71 kg (approx).

