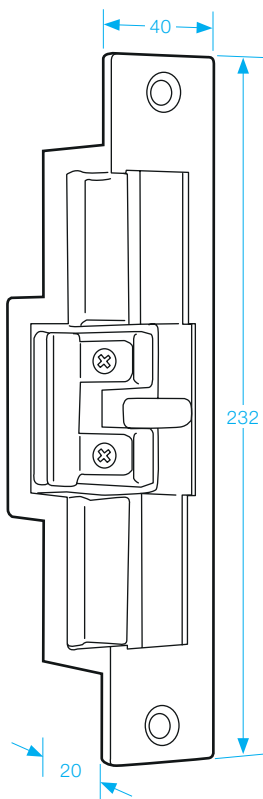


# DBR-SEC

## Electric Release

- Operating voltage 12Vdc
- Accepts 13mm deadbolt
- Fail-Secure (*Power to Unlock*)



- Red — +12Vdc
- Black — 0v
- Orange — Common
- Yellow — N.C.
- Green — N.O.

- **Accepts Bolt: W14 H24 D14 (Max)**

### SPECIFICATION

- Voltage tolerance:  $\pm 10\%$ .
- Current draw: 120mA (*at temperature 20°C*).
- Operating temperature:  $-10\sim 45^{\circ}\text{C}$  (*14 to 131°F*).
- Lock's surface temperature: Current temperature  $\pm 20\%$  (*when power is on*).
- Bolt status output indicates bolt locked or unlocked status (*SPDT rated 3A at 30Vdc*).
- Humidity: 0~95% non-condensing.
- Horizontal or vertical installation.
- Tested to 500,000 cycles
- Weight: 0.6kg (*approx*).