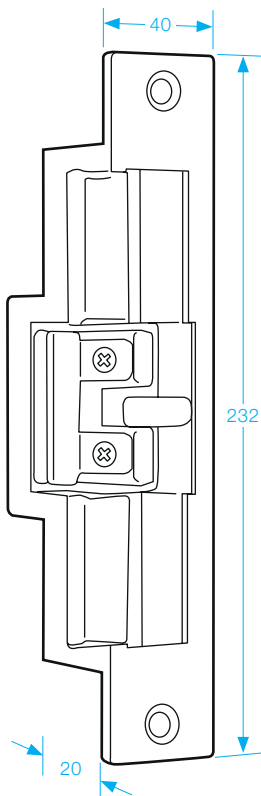


**DBR-SEC** FAIL SECURE**DBR-SAF** FAIL SAFE**Electric Release**

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



- 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: -10~45°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).