## INPUTS MAIN CONTACT INPUTS Number: 3 inputs + common (ground) 10 V DC maximum Open circuit voltage: Testing current: 100 mA maximum States: Closed (C) $(r<30\Omega)$ Preinsertion (R) $(30\Omega < r < 10k\Omega)$ Open (0) (r>10kΩ) AUXILIARY INPUTS Number: 2 isolated binary inputs Open circuit voltage: 5 V DC Contact mode: Testing current: 20 mA maximum Range: From ±1.5 to ±360 V AC/DC Voltage mode: ±1.5 V AC/DC Low activation mode (Low) ±15 V AC/DC High activation mode (High) Single command: Close (C), Open (O) Close-Open (C-O), Open-Close (O-C) Double: Close-Open-Close (C-O-C), Triple: Open-Close-Open (O-C-O) COMMAND DURATION Close, Open, Interval Between 10 and 2,000 ms Acquisition start delay Between 0 and 18 s. ACQUISITION START SIGNAL Coil operation Aux1 or aux2 status change Selectable between: Main contact status change Programmed DELAY GENERAL Compliance: IEC-61010 / EMC-50081-2 / EN-50082-2 100 to 240 V AC 50-60 Hz Voltage supply: Internal battery: NiMH Type 12 V DC Normal operating time: 10 hours Battery recharge time: 4.5 hours Heigth: 340/Width: 300/Depth: 150 Dimensions (in mm): 11.8 (in inches): 13.3 5.9 Weight: 8 kg. - 17.6 lb. Working temperature: 0° - 55° C -40° / +70° C // -40 °F / 158°F Storage temperature: Up to 95% (non condensating) **Humidity:** Languages incorporated: English, Spanish, French, German, Italian, etc.