



# Better from the Ground Up



**Better Stand-by Current**

90-150 microamps max. in standby

**Better for Solar**

universal voltage that's fantastic for AC or DC

**Better Construction**

electronics fully encased in polyurethane

**Better Cable**

spliceable cable for quick field repairs

**Better Reliability**

mechanical relay outperforms digital

**Better Field Life**

average life in field at least 12-15 years

**Better Installation**

no external circuit board

**Better Flexibility**

three-wire and five-wire models

**Better Price**

competitively-priced & case discounts

**Better Warranty**

five year warranty

**Better Service**

award-winning customer service

**Better Made**

made in the U.S.A.



**Technical Specifications**

|                      |   |
|----------------------|---|
| Power Required       | 6 - 31 VAC or 10 - 40 VDC   |
| Stand-By Current     | 150 Microamps (µA) max.   |
| Alarm Current        | 25-30 Milliamps (mA) max.   |
| Relay Contacts       | 3 Wire: SPST, Trip to GROUND<br>5 Wire: SPDT, floating, N.O. or N.C. (Form C) |
| Relay Contact Rating | 1 amp/24 VDC<br>(1 mA at 5 VDC min. load)                                     |
| Relay Time           | 2-3 seconds   |
| Temperature Range    | -25° F. - +125°   |
| Dimensions           | 20 in. long x 3/4 in. diameter  |
| Weight               | 5 lbs. with 100 ft. cable   |

*Purchase the GateMate by using product code CP-3. Distinguish between 3-wire and 5-wire.*

For more information, visit

[www.cartell.com](http://www.cartell.com)



*Go with the Best*

*Designed to be First. Built to Last.*