




# 861 Solid State Relay

## COMPETITIVE COMPARISON



	 <b>Magnecraft</b> <i>Your Contact for Industrial Relays</i> <b>861</b>	<b>Carlo Gavazzi</b> <b>"RMD"</b> <i>(nearest competitor)</i>
<b>Fully Electronic Switching</b>	<b>Solid State</b> <i>NO contacts to wear out!</i>	No <i>(Electromechanical &amp; Solid State)</i>
<b>High Speed Switching</b>	<b>No Mechanical Delay</b> <i>Fully electronic switching results in immediate circuit control!</i>	No
<b>Operational Environment</b>	<b>High Vibration</b> <i>Solid state circuitry eliminates contact bounce!</i>	No
<b>Noise</b>	<b>Completely Silent</b> <i>NO moving parts = NO noise!</i>	No
<b>Mounting Options</b>	<b>Yes</b> <i>Single part number allows for DIN or panel mount!</i>	No
<b>Internal Heat Sink</b>	<b>Yes</b> <i>Eliminates the need for thermal management calculations!</i>	No
<b>Modular Design</b>	<b>Compact 17.5mm Width</b> <i>Saves space on a DIN rail or panel!</i>	Yes

### Features & Benefits:

- **Solid State Circuitry**  
No moving parts.
- **Integrated Heat Sink**  
Eliminates guess work and saves space with no need for an external heat sink.
- **Flexible Mounting**  
Ready to mount directly to a DIN rail or panel. Use of optional panel adapter (16-788C1) allows relay to be easily released from panel.
- **UL Listed**  
Eliminates the need for customers to self-certify their electrical system.
- **Current Rating**  
8, 10 or 15 Amps.

**AN  
INDUSTRY  
FIRST!**

- Slim line
- No moving parts
- and **NO DIRECT COMPETITION**



Optional Panel Adapter  
(16-788C1)

