



# **AMERICAN ZETTLER, INC.**

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• WEB SITE: [HTTP://WWW.AZETTLER.COM](http://www.azettler.com) • E-MAIL: [sales@azettler.com](mailto:sales@azettler.com)

## **For Immediate Release**

July 31, 2007

## **AZ762H Series** **16 A SPDT High Temperature Miniature Power Relay**

*Aliso Viejo, California* - American Zettler Inc. has just announced a new high temperature version of their AZ762 relay. The new relay, designated AZ762H, is rated by UL for 16 A, 277 VAC, General Use, 100k cycles at an ambient temperature of 105°C (221°F). With isolation of 10 mm and a dielectric strength of 5000 Vrms, this relay is perfect for many HVAC and white goods applications where high ambient temperatures (up to 105°C) might pose a problem for other relays. The AZ762H relay is available with epoxy sealing for automatic wave soldering and washing. Both standard (400 mW) and sensitive (250 mW) coils (5 through 60 Vdc) are available. The AZ762H is RoHS compliant and has full UL / CUR/ VDE approvals.

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## **RELAY PROFILE**

**Relay**

**AZ762H**

**Relay Description**

**16 A SPDT Miniature High Temperature Power Relay**

**Features/Benefits**

**High ambient operating temperature (105°C).  
Dielectric strength 5000 Vrms, 10kV surge, 16 Amp  
switching, Class B (130°C) standard, Isolation  
spacing greater then 10mm, UL, CUR, VDE**

**Relay Applications**

**HVAC, lamp and motor controls for office  
equipment, space heater controls, microwave oven  
(magnetron) controls, range controls**

**Relay Availability**

**Contact RSI**

**Relay Price**

**Contact RSI**

**Relay Cross Reference**

**See attached**



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## **CROSS REFERENCE**

<b>P&amp;B</b>	<b>RT</b>
<b>Schrack</b>	<b>RT</b>
<b>Aromat</b>	<b>JW</b>
<b>Omron</b>	<b>G2R</b>
<b>Fujitsu</b>	<b>FTR-H1/F1</b> <b>FBR610-620</b>
<b>Takamisawa</b>	<b>VS-VSB, VB</b>