



Actual

**Catalog Number:** RA18-8  
**Product ID:** 7TAI029810R0007  
**UPC Number:** 78621080388  
**EAN Number:** 05414363157588  
**Status:** A

Nylon Insulated Ring Terminal, Length .89 Inches, Width .26 Inches, Maximum Insulation .136, Bolt Hole #8, Wire Range #22-#16 AWG, Color Red, Tin Plated

- Self-insulated with high dielectric-strength nylon sleeves.
- An inner bronze insulation grip sleeve lengthens the flexing radius of the conductor and eliminates conductor creep.
- Application Tools: WT2000, WT112M, WT145C, ERG4001, WT145A
- Alternate Package Qty: RA863

## North American Specifications (UNSPSC)

UNSPSC	39121432 Electrical terminals
IGCC	4603 Electrical terminals
Type	Nylon Insulated Ring Terminal
Special Features	Self-insulated with high dielectric-strength nylon sleeves. An inner bronze insulation grip sleeve lengthens the flexing radius of the conductor and eliminates conductor creep.
Standard	UL E9809
Wire Size	22-16 AWG
Voltage Rating	600 V
Material	Copper
Color	Red

## European Specifications (ETIM)

ETIM	EC001052 Solderless copper terminals for copper conductors
Flange shape	Ring shape
Insulation	PA
Colour insulation	Red
Reel packaging	N
AWG-range	22-16
Surface protection	Tinned

## Packaging

Inner Quantity	100
Inner Dimensions (inches)	2.09x1.1x3
Outer Quantity	500
Outer Dimensions (inches)	15.1x9.4x8.9
Weight Uom	0.25 lbs. per 100

## Documents / Support Tools

Technical Drawing / Data Sheet US Available on Website

**For further technical assistance, please contact us...**

ABB Installation Products - USA  
 860 Ridge Lake Blvd.  
 Memphis, TN 38120  
[www.tnb.com](http://www.tnb.com)

ABB Installation Products Technical Support  
 MS 3B-50  
 860 Ridge Lake Blvd.  
 Memphis, TN 38120

Hours: 7AM - 6PM CDT  
 Monday-Friday  
 Phone: (888) 862-3289  
 Fax: (901) 252-1321  
 Email: [techsupport@tnb.com](mailto:techsupport@tnb.com)