

# Temperature Switches

## Models: TSW Series



## Operator's Manual

### M1856/0494

### Set Point Adjustment

All switches are easy to adjust. First, loosen the knurled locking ring. Now, set the sliding gauge pointer to the desired temperature point. Tighten the locking ring and the temperature switch is locked and ready to use.

**NOTE:** Little effort is required to establish a reliable locked position. Using your fingers to hold the switch body in place, grip the adjusting ring with pliers to tighten or loosen as desired.



Knurled Locking Ring

Loosen knurled ring, set pointer to desired temperature and tighten ring to hold in position.

### Electrical Wiring



12" length standard supplied #20 AWG insulated with polyvinyl chloride - 300 volts  
Color Code: Red - N.C.  
White - N.O.  
Black - Common



### Servicing USA and Canada: Call OMEGA Toll Free

#### USA

One Omega Drive, Box 4047  
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Sales Service: 1-800-826-6342 / 1-800-TC-OMEGA™  
Customer Service: 1-800-622-2378 / 1-800-622-BEST™  
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### RETURN REQUESTS / INQUIRIES

Direct all warranty and repair requests/inquiries to the OMEGA ENGINEERING Customer Service Department. Call toll free in the USA and Canada: 1-800-622-2378, FAX: 203-359-7811; International: 203-359-1660, FAX: 203-359-7807. BEFORE RETURNING ANY PRODUCT(S) TO OMEGA, YOU MUST OBTAIN AN AUTHORIZED RETURN (AR) NUMBER FROM OUR CUSTOMER SERVICE DEPARTMENT (IN ORDER TO AVOID PROCESSING DELAYS). The assigned AR number should then be marked on the outside of the return package and on any correspondence.

FOR WARRANTY RETURNS, please have the following information available BEFORE contacting OMEGA:

1. P.O. number under which the product was PURCHASED,
2. Model and serial number of the product under warranty, and
3. Repair instructions and/or specific problems you are having with the product.

MADE  
USA

### WARRANTY

OMEGA warrants this unit to be free of defects in materials and workmanship and to give satisfactory service for a period of 37 months from date of purchase. OMEGA Warranty adds an additional one (1) month grace period to the normal three (3) year product warranty to cover handling and shipping time. This ensures that our customers receive maximum coverage on each product. If the unit should malfunction, it must be returned to the factory for evaluation. Our Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective it will be repaired or replaced at no charge. However, this WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of being damaged as a result of excessive corrosion; or current, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGA's control. Components which wear or which are damaged by misuse are not warranted. These include contact points, fuses, and triacs.

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