

DESCRIPTION

PRODUCT COVERED:

USR, CNR: Component - Meter test switches, Type W3TS, Cat. Nos. 01 through 252, followed by A through Z, may be followed by any suffix combination of A through Z and 0 through 9. May have prefix C1 through C4.

GENERAL CHARACTER AND USE:

These test switches are for use with current transformer type meter sockets.

USR indicates Recognition to UL414, 7th Edition.

CNR indicates Recognition to C22.2 No. 115-M1989

ELECTRICAL RATINGS:

600 V ac, 30 A

ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - The component is for use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Conditions of Acceptability -

1. The switches shall be used only in conjunction with current transformer type meter sockets or meter socket type equipment.
2. Equipment employing these switches shall be marked:
 - A. "CAUTION - Circuit Is Live With Meter Removed".
 - B. "Meter Socket To Be Used With Current Transformer Only."
 - C. "Current Rating of Switches - + Amp."
3. Temperature testing was performed using Number 10 Terminal Rings. The suitability of the termination means shall be determined in the end use product.
4. The electrical spacings shall be determined in the end-use application.
5. The main terminals have been evaluated for 25 in-lbs of torque. The through base terminals used for connecting multiple switches together have been evaluated for 30 in-lbs of torque.
6. These switches have been evaluated for use in outdoor meter sockets per C22.2 No. 115-M1989.