



RATINGS

MAXIMUM VOLTAGE	2,500 Vac
MAXIMUM CURRENT	125 mA
RESISTANCE	20 kΩ
THERMAL	CONTINUOUS
TORQUE	
TERMINAL N (3 LOCATIONS)	
10-32 INSERT	5.6 N-m (50 in-lb)
OTHERS	9.0 N-m (80 in-lb)

NOTES

1. DIMENSIONS IN MILLIMETERS [INCHES]
2. TERMINAL-BLOCK SCREWS: 6-32 x 0.25.
3. MOUNTING SCREWS: M6 OR 0.25-20.
4. THIS DEVICE CAN DISSIPATE 300 WATTS. TO MINIMIZE SURFACE TEMPERATURES FOR SYSTEMS ALLOWED TO OPERATE CONTINUOUSLY WITH A GROUND FAULT, MOUNT VERTICALLY WITH R & G TERMINALS DOWN.
5. ON REVISION 2 UNITS BASE IS ELECTRICALLY CONNECTED TO TERMINAL G THROUGH JUMPER FROM TERMINAL G TO ⊕ SCREW. THIS CONNECTION MAY BE REMOVED FOR DIELECTRIC STRENGTH TESTING. ENSURE THAT THE JUMPER IS INSTALLED AFTER TESTING.
6. ON REVISION 0 & 1 UNITS ⊕ SCREW IS NOT PRESENT AND BASE IS ELECTRICALLY CONNECTED TO TERMINAL G.
7. CERTIFICATIONS NOT SHOWN.

RELEASE TO WEB	A	15NOV13
DESCRIPTION	REV.	DATE
DWG. NO. ER-5KV	REV.	A