

LEEDS & NORTHRUP 4360-SERIES SHUNTS

- **GOOD LONG-TERM STABILITY**
- **ACCURACY OF 0.04%**
- **15 A TO 3000 AMPS**
- **DC TO 60 Hz**



The Leeds & Northrup 4360-Series shunts are designed for accurate measurement of large currents. They are designed to have ample radiating surface for operation in air at ordinary room temperatures at their rated currents.

They are sized so that operating temperature approximates peak temperature (zero temperature coefficient point) of the special grade of Manganin used for L&N shunts.

The 4360, 4361 and 4363 shunts consist of a continuous strip of Manganin in one or more folds, held in position by spacers. The higher current shunts are made up of parallel strips of this material between heavy copper terminals. They differ in the number and dimensions of the strips needed to obtain the required resistance and current-carrying capacity.

All are designed to provide ample contact with bus bars or corresponding current carrying cables.

Every shunt is provided with calibration traceable to NIST. We maintain very low uncertainties in shunt calibration. Please see our Scope of Accreditation for details.

For the highest precision low resistance standards, please see information on our 2000 Series Low Resistance Standards. We also offer the 4220-Series Leeds & Northrup low resistance standards. For economical low resistance standards recommended to replace the L&N 4330-Series Secondary Standards, please see information on our 1000 Series working standards.

In addition to NIST traceable calibration service to all shunts, we offer repair service to damaged shunts by all manufacturers.

Please note that available quantities are limited, and are subject to prior sale.

L&N 4360-Series Shunts			
Model	Amps	Output	Accuracy
4360	15	1.5 V	0.04%
4361	100	1 V	0.04%
4363	300	0.3 V	0.04%
4364	500	0.5 V	0.04%
4369	1500	0.06 V	0.04%
4372	2000	0.04 V	0.04%
4375	3000	0.03 V	0.04%

