

SPECIFICATIONS MODEL 4515 SENSOR SIMULATOR

| SPECIFICATIONS | VALUE | UNITS |
|--|---|--------------------|
| SENSOR DRIVE CURRENT ACCEPTANCE RANGE | 2 to 20 | mA |
| COMPLIANCE (SUPPLY) VOLTAGE (Supplied by LIVM powwre unit) +_18 to +24 | | VDC |
| VOLTAGE GAIN | 1 | UNITY |
| INPUT SIGNAL COUPLING CAPACITOR | 1.0 | uF |
| OUTPUT DE-COUPLING CAPACITOR | 10 | μF |
| OUTPUT PULLDOWN RESISTOR | 1 | MEGOHM |
| COUPLING TIME CONSTANT, NO LOAD W/1 MEGOHM LOAD | 10 1 | SECONDS SECONDS |
| LOWER -3db FREQUENCY, NO LOAD W/1 MEGOHM LOAD | .016 .03 | Hz Hz |
| HIGH FREQUENCY RESPONSE: | DETERMINED BY SENSOR, CABLE LENGTH AND SENSOR DRIVE CURRENT. | |
| SENSOR CONNECTOR, FRONT PANEL, | BNC | JACK |
| OUTPUT CONNECTOR, FRONT PANEL | BNC | JACK |
| MONITOR JACK FRONT PANEL | BNC | JACK |
| SIZE, H x W x D [2] | 1.57 x 3.75 x 3.33 | IN |
| WEIGHT | 3.88/110 | OZ/GRAMS |