

**MRI 2030 High Performance (100dB 100 kHz to 10 GHz)**

# MRI2030



**Features**

- UL 1283 listed
- Filter compartment sealed, constructed of suitably plated or stainless steel
- Removable input cover for terminal access and field wiring connection
- Threaded conduit fitting with flexible lead on the load side
- Knockouts provided on the input side
- Discharge bleeder resistor provided to reduce shock hazard

**Electrical Characteristics**

**Rated Voltage:**

277/480 VAC 50/60 Hz

**Rated Current:**

2 x 30A

**Voltage Drop:**

Less than 1% @ unity power factor.

**Overload:**

140% of rated current for 15 minutes.

**Harmonic Distortion:**

Less than 2% @ full rated current.

**Dielectric Withstanding Voltage:**

Per MIL-PRF-15733 and UL1283.

**D.C. Insulation Resistance:**

Per MIL-STD-202, Method 302.

**Terminal Strength:**

Per MIL-STD-202, Method 211, Condition E.

**Temperature Rise:**

Per MIL-PRF-15733 and UL1283.

**R.F. Radiation:**

100 dB minimum shielding effectiveness.

**Insertion Loss:**

100 dB 100 kHz to 10GHz.



**MRI 2030 High Performance (100dB 100 KHZ to 10 GHz) *(continued)***

