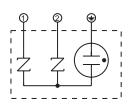
Fax Back Document #1416

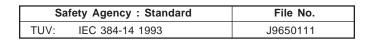
RAM-B Series

These Models are designed for use in power circuit applications which may require European (CE) Mark.

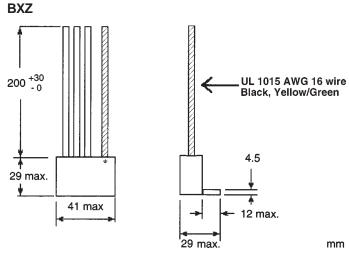
It is designed to protect against "Common Mode" Noise Transient Surges.

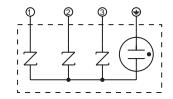
| BWZ | AC2 | 2 T DE PROTECTOR A • M-362BWZ 250V 50/60Hz NO. U KAYA JAPAN | |
|------------------------------|-------|----------------------------------------------------------------------------|--|
| 200 +30 200 -0 29 max. | nax - | UL 1015 AWG 16 w Black, Yellow/Gree | |











ELECTRICAL SPECIFICATIONS

| Model No. | **Clamp Voltage V _{1.0} (V) ± 10% | DC Breakdown Voltage ±20% (L-L) | Peak Surge Current 8/20µS | Insulation Resistance (500 VDC) | Voltage Withstand Test | Cap. (typ.) | Max Line Voltage (RMS) | Operating Temp. Range |
|------------|--------------------------------------------------|------------------------------------------|------------------------------------|---------------------------------------|-----------------------------------------|----------------|------------------------------|-----------------------------|
| RAM-242BWZ | 940V | 2400V | 2000 Amp | 10 ⁹ | 1500VAC 60 Sec. 1800VAC 3 Sec. | | 140 V | |
| RAM-302BWZ | | 3000V | | | | 2 pF(L-G) | 200.1/ | 000 to .7000 |
| RAM-362BWZ | | 3600V | | | | 75pF(L-L) | 300 V | -20° to +70°C |
| RAM-362BXZ | | 3600V | | | | | 3\psi 300V | |

^{**} Equivalent Varistor Voltage at 1mA. Surge Life Test (8/20µSec) @ 100Amp - 300 Times