

MAS-1 ALARM

The versatile, reliable BDA module can be installed into an existing control panel or into multi-channel monitors provided by Oseco. Oseco's MAS-1 multi-channel alarm monitors offer the optimum in performance technology. When close monitoring is highly critical, the MAS-1 provides up to six channels with intrinsically safe sensor circuits and is provided in NEMA 12 enclosures.

Prewired for up to six Oseco BDA modules and up to six I.S. barriers to provide intrinsically safe field outputs.

The MAS-1 is Oseco's multi-channel alarm module.



Oseco MAS-1 Features

- Accepts 24 VDC, 115 VAC or 230 VAC.
- Fused power inputs.
- Normally open relay output for each channel.
- Compatible with DCS Systems.

MAS-1 Alarm Specifications

Supply Voltage

115 VAC (100 Min.-130 Max.)
230 VAC (200 Min.-250 Max.)
24 VDC (21 Min.-27 Max.)

Supply Current

240 mA Max. @ 115 VAC
180 mA Max. @ 230 VAC
480 mA Max. @ 24 VDC

Field Signal Current

20 mA +/-10% Regulated

Field Signal Voltage

15 V +/-5% Max. Open Circuit

Field Wiring Resistance

200 OHMS Max.

Monitoring Points

Up to 6 for MAS-1

Individual Relays

Type SPDT (Form C) Relay per BDA Module

Rated Loads

3.0 A @ 120 VAC (Resistive)