

120 VAC Liquid Level Alarm Panels

Applications

The Orenco[®] AMAHW and AMLAHW liquid level alarm panels are used indoors or outdoors as a “stand-alone” alarm in conjunction with a single float switch for indicating a high liquid level condition.

They can also be used as a remote alarm when provided with a 120 VAC signal from a primary control panel.



Orenco[®] AMAHW liquid level alarm panel



Orenco[®] AMLAHW liquid level alarm panel

General

AMAHW and AMLAHW alarm panels feature a 7/8-in. (22-mm) red alarm light and an audible alarm. The AMAHW alarm resets automatically; the AMLAHW alarm resets manually.

For stand-alone use, both panels can be used with either a mechanical or a mercury float switch that is rated for 120 VAC power.

AMAHW and AMLAHW alarm panels are listed per UL-508 and cUL-508; a CE listing is available.

Standard Models

AMAHW, AMLAHW

Materials of Construction

Component	Material
Enclosure	PVC, Type 4X (IP 66)
Hardware	Stainless steel

Specifications

Dimensions, in. (mm)	Height	Width	Depth
AMAHW	6 (150)	6 (150)	4 (100)
AMLAHW	4 (100)	4 (100)	2 (50)

Features

AMAHW

Audible alarm	95 dB at 24 in. (610 mm), warble-tone sound; gasketed, UL Type 4X (IP66)
Audible alarm silence relay	120 VAC, automatic reset
Visible alarm	120 VAC, “Push-to-silence,” 7/8-in. (22-mm) diameter red lens, 1 W LED light, UL Type 4X (IP66)

AMLAHW

Audible alarm	95 dB at 24 in. (610 mm), warble-tone sound; gasketed, UL Type 4X (IP66)
Audible alarm reset switch	120 VAC, two-position bootleg toggle switch, manual reset
Visible alarm	120 VAC, 7/8-in. (22-mm) diameter red lens, UL Type 4X (IP66), 1 W LED light