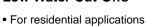


## **Boiler Controls**

McDonnell & Miller

# Low Water Cut-Offs – Electronic For Hot Water Boilers

# RB-24 GUARDDOG UL . UL LINE LOW Water Cut-Offs



- Compact size
- Easy to install and wire
- Automatic reset feature resumes operation after a power outage when water is on probe
- Green power on indicating LED
- Red low water indicating LED
- · Solid state operation
- 15,000 ohms probe sensitivity
- Maximum ambient temperature 120°F (49°C)
- Maximum water temperature 250°F (121°C)
- Maximum water pressure 50 psi (3.5 kg/cm²)
- 5 ft. harness cable included w/-A and-S models

### **Electrical Ratings**

Voltage	Power Consumption	Load Switching	
24 VAC	2.5 VA	2 A at 24 VAC	

#### Note:

A 15 mA minimum current draw is required.

### Dimensions, in. (mm)

A NPT	В	С	D	E
3/4	<sup>3</sup> / <sub>4</sub> (19)	<sup>3</sup> / <sub>4</sub> (19)	3 (76)	1³/₄ (19)

#### **Ordering Information**

Model Number	Part Number	Description	Weight lbs. (kg)
RB-24	144685	Residential LWCO	.7 (.32)
RB-24A	144683	Residential LWCO w/har atmospheric boilers with & vent dampers	
RB-24S	144689	Residential LWCO w/harness for sealed combustion HW boilers with integrated electronic burner controls or aquastats	
UWH-RB-24-A	144681	Replacement cable for RB-24 & (1) 6-pin harness and (1) 4-pin harness	
UWH-RB-24-S	144682	Replacement cable for Repower harness	RB-24 & (2) 2-pin





