

# **SURFACE (STRAP-ON) TYPE HYDRONIC CONTROL**

Attach Directly to Surface of Pipe. Types for Use as High Limit, Reverse Acting or SPDT Switching Action Control

#### **FEATURES**

- · Sensing element has twice the contact area of competitive models.
- Hydraulic action element can be mounted in any position no leveling required.
- · Dustproof steel case.
- Special screw terminals with "ears" securely hold solid and stranded wires.
- · Includes pipe strap and mounting screws.

**SPDT Contact Structure** 

**HH Rated Controls** 

1127-2

**Switch Action** R-B Open on Rise R-W Close on Rise

## **SPECIFICATIONS**

Dimensions	6 <sup>7</sup> / <sub>8</sub> "H (includes plate) x 2 <sup>5</sup> / <sub>16</sub> " W x 3 <sup>3</sup> / <sub>16</sub> "D
Finish	Grey
Agency	U.L. listed and C.S.A. approved

Model			Switch	Full Electrical	Motor Rating (Full Load)		Valves and Relays	
Number	Range	Differential	Action	Rating	120 VAC	240 VAC	24 VAC	0.3-12v DC
<b>1127-2</b> ①	100 to 240°F	Fixed 10°F	SPDT	HH	7.4A	3.7A	2.9A	_
	(38 to 116°C)	(5.5°C)		See page 222				

① Has U.L. approved adjustable dial stop, factory set at 150°F maximum.



8A05A-101

# **RELAY / TRANSFORMER COMBINATIONS**

DPST Relay Models Enclosed with a Transformer Capable of Powering External Loads Up to 35VA. Ideal for Use on Boilers without Domestic Coil. Equally Adaptable for Zoned and Unzoned Systems

#### **FEATURES**

- Low voltage screw terminals 3 color coded, end stripped line voltage leads.
- Internal transformer can power up to 35VA external loads.
- Mounts to 4"x 4" junction box.
- · Dustproof steel case.

### **SPECIFICATIONS**

Dimensions	4 <sup>1</sup> / <sub>4</sub> "H x 2 <sup>3</sup> / <sub>4</sub> "W x 2 <sup>3</sup> / <sub>4</sub> "D
Finish	Grey
Mounting	To 4" x 4" junction box
Lead length	8 inches
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Agency . . . . . . . . . . . U.L. recognized and C.S.A. approved

					Contact Ratings				
					Motor I	Valves & Relays			
					120 VAC		Terminals		
	Model			Thermostat	Full	Full Locked		V1 & V2	
	Number	Input Voltage	Switch Action	Current	Load	Rotor	30 VAC	0.3-12v DC	
*	8A05A-4	120 VAC, 60 Hz	DPST	0.28A	10.0A / 16.0A	60.0A / 96.0A	_	_	
•	8A05A-101	120 VAC, 60 Hz	SPDT	0.13A	8.0A / 14.0A	48.0 / 84.0A	-	_	

<sup>♣</sup> Indicates Canadian Model Number: call 1-800-305-6953 to order