

# Direct Spark Ignition

## 24VAC & 120VAC

### DXML Series

# MINILITER

#### FEATURES:

- Natural or LP Gas Equipment
- Potted or with Integral Stand-Offs
- Rugged Design
- Easy Mounting
- Compact Size



#### APPLICATIONS:

- Barbecue Grills
- Fire Places
- Construction Heaters
- Space Heaters

#### DESCRIPTION

The model DXML above is a 24VAC or 120VAC Direct Spark ignition control. The small compact design provides a manual spark to ignite various gas fired appliances. The rugged construction ensures a safe and efficient operation.

Simple economical design makes it the right choice for any manual gas fired direct spark appliance and works with both natural and LP gas.

#### APPROVALS

Designed to ANSI Z21.20 Standards

#### Specifications

INPUT VOLTAGE	- 18-30VAC 50/60 Hz (Class 2 Transformer) or - 102-138VAC 50/60 Hz
CURRENT DRAW MAIN VALVE	2.0A @ 24VAC or 120VAC
INPUT CURRENT DRAIN	300 mA @ 24VAC, 350 mA @120VAC
VALVE CONTACT RATING	2.0A @ 24VAC, 1.5A@ 120VAC
OPERATING TEMPERATURE	-40F to 175F, -40C to +80C
TYPES OF GASES	Natural, LP, or Manufactured
SPARK RATE	50/60 Hz (Line Frequency)
ENCLOSURE	Potted or Integral Stand Offs
MOISTURE RESISTANCE	CONFORMAL COATED OR POTTED TO 95% R.H. AVOID DIRECT EXPOSURE TO WATER
WEIGHT	2 oz

#### WARNING

**DISCONNECT THE POWER SUPPLY BEFORE MAKING WIRING CONNECTIONS TO PREVENT ELECTRICAL SHOCK OR EQUIPMENT DAMAGE.**

**EXPLOSION HAZARD.  
CAN CAUSE INJURY OR EQUIPMENT DAMAGE.**

Only trained professional gas appliance service technicians should install and check out this control.

Main Offices/Warehouse:



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