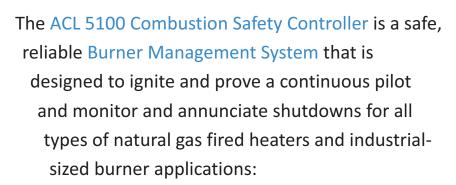


Combustion Safety Controller

Model: ACL 5100



Line heaters
Treaters
Re-boilers
Dehydrators
Tanks
Separators

The ACL 5100 is a key component in a complete system that provides safe, reliable, high efficiency, low NOx solutions which meets the requirements of CSA B149.3 and NFPA 86 guidelines.

ANSI/UL Standard 698 13th Edition Industrial Control Equipment for use in Hazardous (Classified) locations



ALARM PILOT ON SYSTEM ON

ALARM PILOT ON SYSTEM ON

ACL

Manufacturing

A Division of Clear RushCo.

(877) 638-5234 www.aclmfg.com

Combustion Safety Control

Combustion Safety Control

Combustion Safety Control

WARNING:
BONATO OPEN BIOLOGNIE UNLESS RICHHAZARDOUS

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BONATO OPEN BIOLOGNIE UNLESS RICHHAZARDOUS

Approvals

CSA approved for Class I Div 2 location CSA B149.3-20

C22.2 No 199-M89

022.2 NO 100 MICE

E60730-1-2013

ANSI Z21.20-2014

CAN/CSA C22.2 No. 60730-2-5-2014 Compliant, meets NFPA standards (with IGN400-PM Ignition Module)

(See product specification sheet on reverse)

www.clearrushco.com

1-877-638-5234 (403) 638-5234

Clear Rush Co.
Box 1898, 5406 Township Road 325B
Sundre, AB T0M 1X0
Canada



Combustion Safety Controller

Model: ACL 5100

Features

NEMA Type 4X enclosure, corrosive resistant and weatherproof

No Programming Required.

Remote Stop and Start capabilities

100% Failsafe design: Ignition Module CSA certified to C22.2 60730-2-2014, ANSI Z21.20-2014

Easily installed with any burner

Flame out response time of < 1 second

Available for 12/24VDC (solar option) and 120/240VAC power supplies

Low power consumption

Single burner operation

Proof of Closure feature

Pilot and Main solenoid outputs, up to 2A each

First out annunciation with LED indication of Shutdown/Flame Fail, Pilot, and System On

Allows simple connection to TC200 Temperature controller for temp control and high temp shutdown.

Operational ambient temperature of -40°C to +60°C