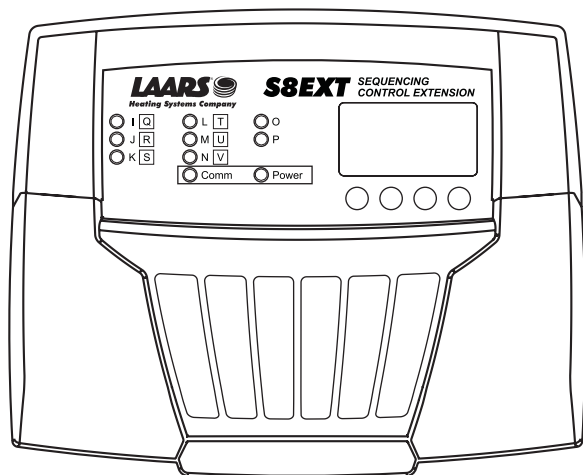


LAARS S8[®] EXT



Date:

Project #:

Engineer:

Prepared By:

Bid Date:

Extension Module for S8 Control

CA004100

Submittal Data



Project Name:

Location:

Contractor:

Standard Equipment

- Extension module (used with Laars S8) for up to eight additional boiler stages
- Ready to use with RS485 cable included

Features

- Easily connects to S8, another S8EXT and XSIG with RS485 cables
- Can be used with on/off, two-stage and four-stage units
- UL Listed, tested per standard 916
- A-B switch for identification when two S8EXT units are used

Specifications

Extension Numbering	Toggle switch A or B
LED	1 power: (dual color green (A)/red (B)), 1 comm: 8 stage output relays (dual color green (A)/red (B))
Stage Outputs	8 N.O. SPST
Output Relay Ratings	2 Amp inductive at 120 VAC 60 Hz
Connection to S8 and Another S8EXT	Two RS485
Operating Temperature	20°F to 120°F
Operating Humidity	20% to 80%
Dimensions	11-3/8" wide x 9-1/4" high x 3-3/4" deep
Weight	2.5 pounds

Laars Heating Systems Company reserves the right to change specifications, components, features, or to discontinue products without notice.