

Duraline®

Mini Strip Heater Control Panel P114601



Duraline®

Mini Percentage Timer Control Panel Specs

Power Details

- Maximum of 48000 watt capacity
- Controller output Rated 48 KW at 460 Volts.
- Each Output Controller can run 4 Power Streamers for a total of 24 heaters.
- Can be connected to any 60 Ampere or larger 480V, 3-phase outlet.
(Customer to specify type / model they use)
- 4RJ20 Output Receptacles (4)



Designed for seamless integration with **Duraline's Mini Preheat Treating System**, the **Mini Percentage Timer Control Panel** is engineered for precision, durability, and safety in demanding industrial environments.

Housed in a standard weather-tight enclosure, this panel features a robust 60-ampere, 3-pole contactor supplying power to four 4RJ20 Female 4-Wire Receptacles, each equipped with snap-back protective caps for added safety and protection against dirt, moisture, and accidental disconnection.

Each receptacle is safeguarded by neon glow-indicating fuses, providing clear visual feedback for operational status. An auxiliary transformer powers the percentage timer, control lights, and switches, ensuring smooth operation. All essential controls, including the power-on indicator, heater-energized light, and on/off switch, are conveniently located on the front of the cabinet for easy access and monitoring.

Customization Options

Duraline offers in-house customization to tailor your Mini Percentage Timer Control Panel to your exact needs. From design to production, we handle everything under one roof, ensuring high-quality solutions and quick turnarounds. Whether it's a custom input receptacle, plug, or added features, we'll deliver a panel built for your specific requirements.

Duraline®

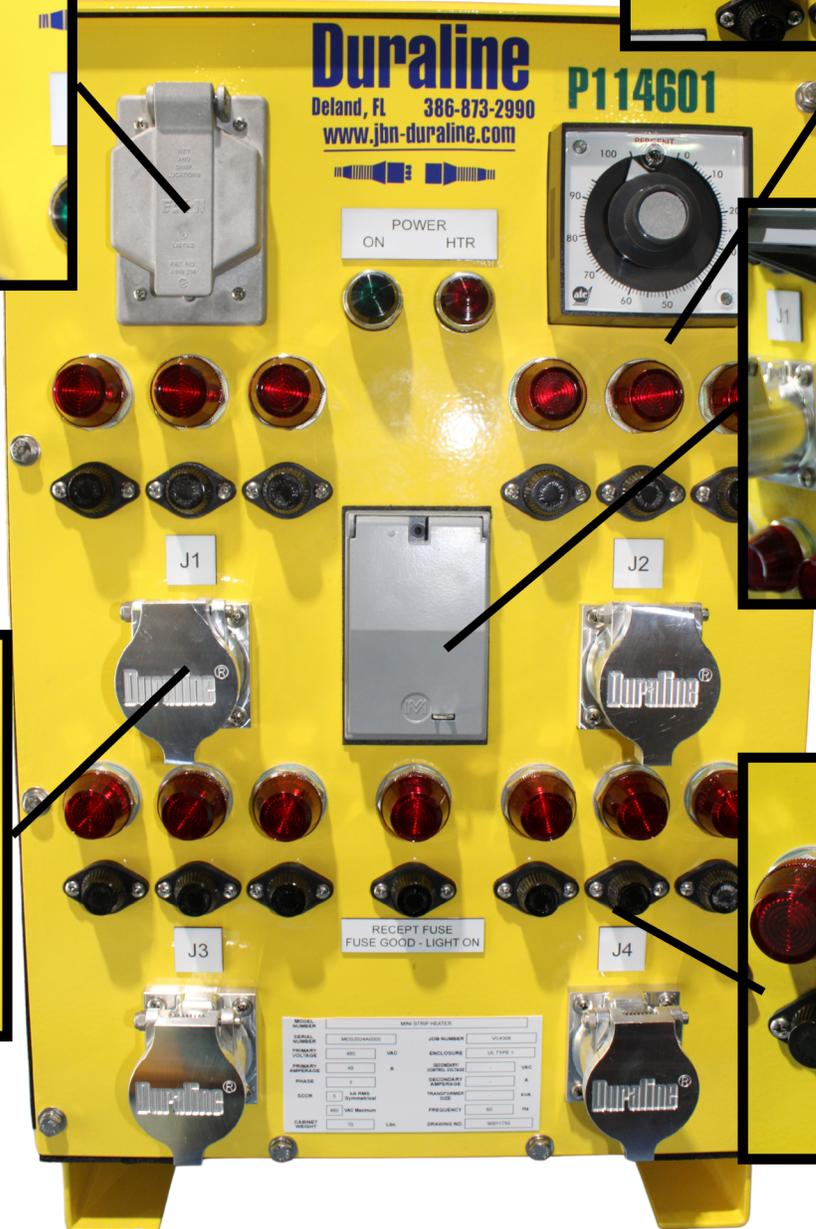
P114601-5-15



On / Off Switch



Percentage
Timer



Custom Option
5-15 NEMA Block



4RJ20 Output
Receptacles (4)



3 Neon Glow
Indicating Fuses

If our standard Mini Percentage Timer Control Panel doesn't meet your specific needs, we can design one that does. Our custom design process ensures quick turnaround times for design and ensures that your panel fits your specific needs. When requesting a panel with our sales staff, be sure to discuss any additions you may need included with your panel.

Duraline Strip Heater & Panel Components



Strip Heater Connectors

M114700	Strip Heater Power Streamer
M192410-014B-004-BLK	Two-Leg Spider for Non-Thermostatic Strip Heaters



Heater Lengths and Wattage Options

364602500-131B-14B15	36" Strip Heater – 2500 Watts
364602000-131B-14B15	36" Strip Heater – 2000 Watts
244601500-131B-14B15	24" Strip Heater – 1500 Watts
244601000-131B-14B15	24" Strip Heater – 1000 Watts
184601000-131B-14B15	18" Strip Heater – 1000 Watts
12460650-131B-14B15	12" Strip Heater – 650 Watts
12460500-131B-14B15	12" Strip Heater – 500 Watts

Industrial Strength Electrical Products for Industrial Strength Users



Duraline Div. of J.B. Nottingham & Co , Inc,
 1731 Patterson Ave.
 DeLand, FL 32724
Phone: 386-873-2990
www.jbn-duraline.com

