

# SNC Industrial Control Transformers

For The Perfect Balance Of Quality Construction, Dependable Performance And Cost Efficiency – You Can Rely On Industrial Control Transformers From SNC Manufacturing Co.

When electromagnetic devices such as solenoids, contactors, relays, etc., are energized, SNC Manufacturing Co. single-phase Industrial Control Transformers provide increased operator safety by protecting control components from power surges and helping to maintain stable output voltage while the momentary current inrush occurs.

## SNC Industrial Control Transformer Features

- Designed to meet or exceed NEMA ST-1 inrush specifications
- 25 VA to 5 KVA, 50/60 Hz
- Temperature rise through 100VA: 55°C, through 750VA: 80°C through 5 KVA: 115°C
- Finger-safe terminal and bobbin wound construction on all models
- Full current copper windings for all voltages
- Primary and/or secondary fusing options available either factory or field installed. Fusing options can be made finger-safe upon request
- Factory installed fuse block mounting plate on top of unit also accommodates mounting of contactor with F4 secondary fuse block holder
- All secondary voltage taps may be operated individually at full nameplate rating
- Enclosed coil construction through 350VA provides additional contamination protection
- Insulated series of parallel jumper links helps reduce both wire and labor costs
- Compact design minimizes control panel space while providing greater critical space flexibility
- NEMA 1 or NEMA 12 enclosures available upon request.
- UL and cUL listed. CE listing available on request



SNC Industrial Control Transformer – with F4 Secondary Fuse Block Holder

## Why Select SNC Industrial Control Transformers?

- Backed by 65+ years of transformer design and production experience from privately owned company
- Typical in-stock availability results in near “transit” lead times
- Manufacturing flexibility – easy to switch to different voltages
- Quick turnaround on non-standard voltages
- Variety of mounting features available to meet customer requirements
- Private label manufacturing available for other control manufacturers



**SNC Manufacturing Co., Inc.**

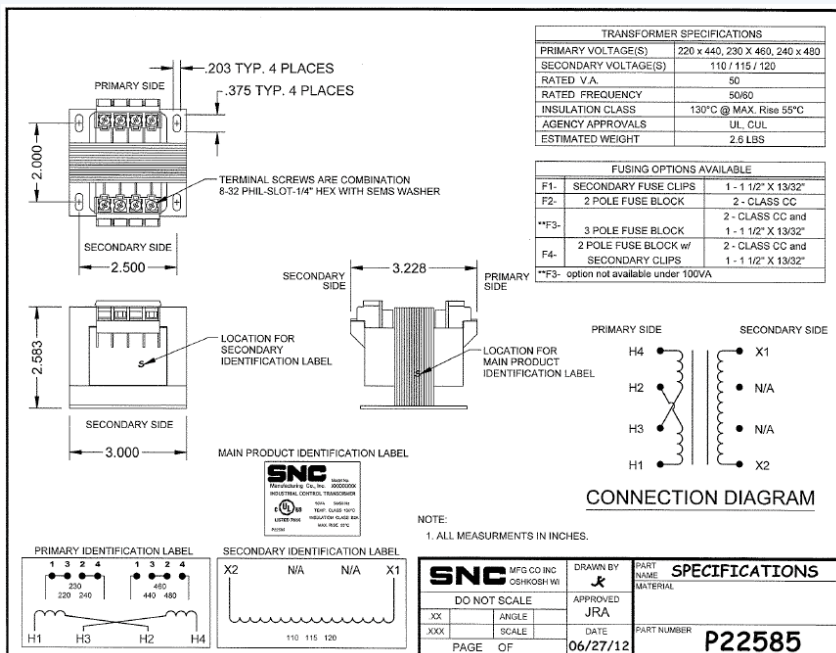
**“The Transformer Specialists”**

## SNC Industrial Control Transformer Standard Voltages

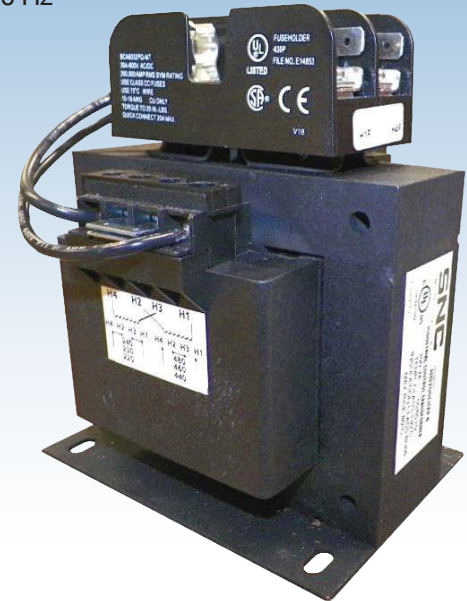
- Primary: 220 x 440, 230 x 460, 240 x 480 – Secondary: 110/115/120 – 50/60 Hz
- Primary: 440/220/200, 460/230/208, 480/240 – Secondary: 110/23, 115/24, 120/25 – 50/60 Hz
- Primary: 460/230/208, 480/240, 440/220/200 – Secondary: 115/120/110 – 50/60 Hz
- Primary: 550/575/600 – Secondary: 110/115/120 – 50/60 Hz
- Primary: 120/240 – Secondary: 24 – 50/60 Hz

## Applications

Control Panels – Robotics – Relays – Motor Starters –  
Solenoids – Contactors – Timer Circuits – Other Machine Tool  
Control Circuit Applications



To access a wide variety of engineering drawings,  
visit the SNC Industrial Control Transformer page at:  
**www.sncmfg.com**



SNC Industrial Control Transformer  
With F2 Primary Fusing



SNC Industrial Control Transformer  
Base Unit

To learn more about how our Industrial Control Transformers could  
benefit your company's production process, contact SNC today.



**SNC Manufacturing Co., Inc.**

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