

# 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.**

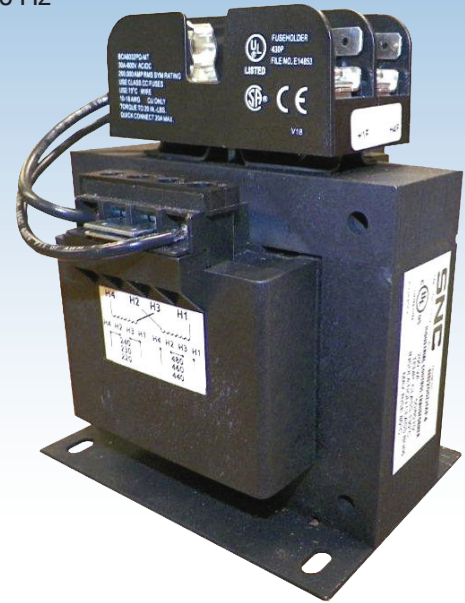
**“The Transformer Specialists”**

## SNC Industrial Control Transformer Standard Voltages

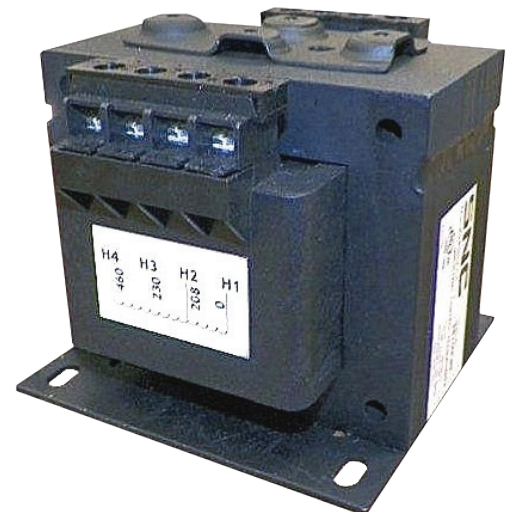
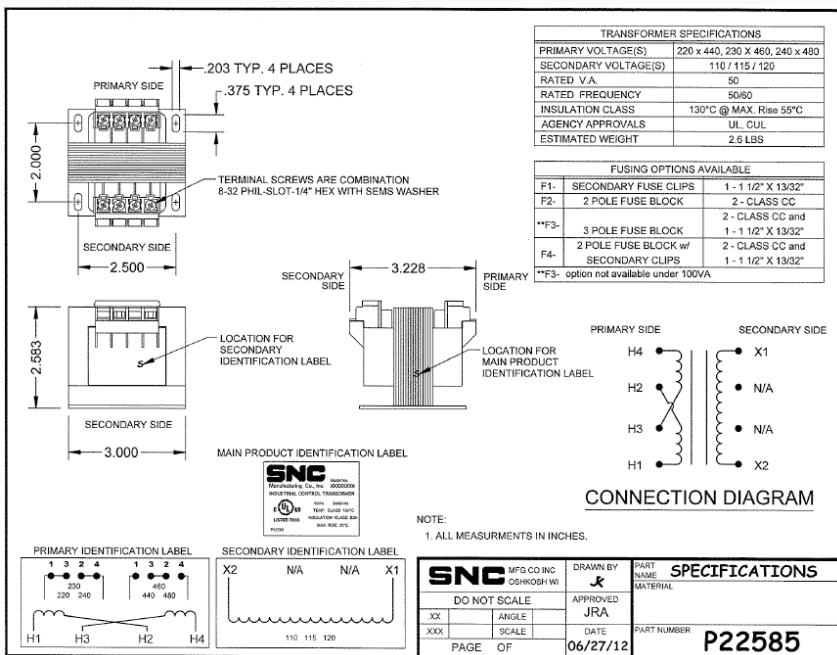
- Primary: 220 x 440, 230 x 460, 240 x 480 – Secondary: 110/115/120 – 50/60 Hz
- Primary: 440/220/200, 460/230/208, 480/240 – Secondary: 110/23, 115/24, 120/25 – 50/60 Hz
- Primary: 460/230/208, 480/240, 440/220/200 – Secondary: 115/120/110 – 50/60 Hz
- Primary: 550/575/600 – Secondary: 110/115/120 –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



SNC Industrial Control Transformer  
With F2 Primary Fusing



SNC Industrial Control Transformer  
Base Unit

To access a wide variety of engineering drawings,  
visit the SNC Industrial Control Transformer page at:  
[www.sncmfg.com](http://www.sncmfg.com)

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



**SNC Manufacturing Co., Inc.**

101 West Waukau Avenue, Oshkosh, WI 54902-7902  
Phone: 920-231-7370 • Fax: 920-231-1090 • Toll-Free: 800-558-3325  
Email: [oem@sncmfg.com](mailto:oem@sncmfg.com) • Website: [www.sncmfg.com](http://www.sncmfg.com)