



THE SSC CONTROLS COMPANY

THE FOOT SWITCH EXPERTS®

Product Information Sheet

N-Series Pushbutton Fingertip Control for Welding (Arc Start Switch)

The N-Series is a momentary-contact switch for remote arc starts and contactor control. These switches are ideal for repetitive on-off welding applications. The design features a low profile for mounting to TIG torch handles. Includes a 25-foot cable (typical) and plug specific to fit your welder. This unit has “momentary” action – press and hold to turn on, release to turn off.

Design features:

- Action: Momentary (only acts as "on" while pressed).
- Low-profile button, often secured with electrical tape or cable ties.
- Compatibility: See below, or contact SSC with your requirements.
- Specifically designed for applications requiring frequent, repetitive on-off switching.
- Fingertip convenience: Ideal for TIG welding in scenarios where a foot pedal is impractical.
- The design has a 25-foot cable with a tough neoprene jacket, and the switch is protected by a rubber cover to resist dirt and moisture.
- Attaches directly to the torch, ensuring comfort and efficiency.

Quality features:

- Quality system certified to ISO 9001.
- Includes a 1-year warranty on parts and labor.
- Made in USA of imported and domestic components.



Dimensions: 25-ft. cable length

Weight: 1.7 pounds typical

Enclosure rating: CSA Type 1; IEC IP-21



Warning: To avoid personal injury, do not use switches on machinery lacking effective point-of-operation safeguards. Disconnect power before maintenance.

Model	Action*	Electrical Rating	Cable	Plug	Fits Brand
N810-1425	Momentary	N/A – for low voltage only	25 feet	14 pin	Miller® 187208
N810-0625	Momentary	N/A – for low voltage only	25 feet	6 pin	Miller® 195269
N820-0625	Momentary	N/A – for low voltage only	25 feet	6 pin	Lincoln® K814
N850-0825	Momentary	N/A – for low voltage only	25 feet	8 pin	ESAB®

*Momentary action – press and hold to turn on, release to turn off (like a car horn).

Note: Other models are available; contact SSC for more information.

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