

PRESSURE TRANSMITTERS & TRANSDUCERS

DEMAG PLASTICS GROUP WIRING INSTALLATION INSTRUCTIONS

P/N's 334172-A, 334532-A, 334175-A, 345826-A, 309356-A, 356408, 425118

MOUNTING

NOSHOK transmitters and transducers may be mounted in any plane with negligible effect on performance.

Although these units are designed and manufactured to withstand substantial shock and vibration, it is recommended that they be mounted in an area of minimal vibration.

Always use a wrench on the wrench flats when maxing the pressure connection. NEVER use a pipe wrench on the housing or in the area of the electrical connection.

POWER SUPPLY

201/200 Series: 14 to 30 VDC

ELECTRICAL CONNECTIONS

201/200 SERIES	0-10 VDC	1-11 VDC	1-10 VDC
plus Supply	Pin C/3	Pin C	3
minus Supply	Pin D/4	Pin D	4
plus Output	Pin A/1	Pin A	1
minus Output	Pin B/2		2

Warning

Pressure spikes and surges are damaging to pressure transmitters and transducers. To avoid damage, start-up pressure should be increased slowly and snubbers should be utilized when applicable.

NOSHOK 201 Series transducers feature delayed output, reverse polarity, over-voltage and short circuit protection. However, applying a positive supply voltage to the positive output pin of a transducer will cause irreparable damage.



Corporate Headquarters

1010 West Bagley Road
Berea, Ohio 44017
Ph: 440.243.0888
Fax: 440.243.3472

E-mail: noshok@noshok.com

Web: www.noshok.com