

Problem Solvers

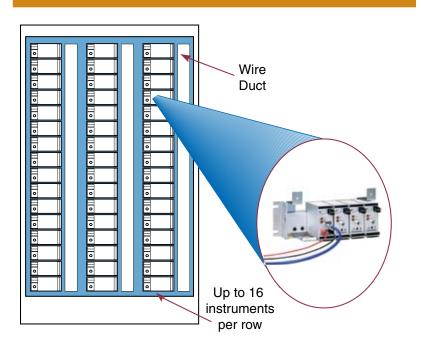
Practical Application Ideas and Technical Information

Crowded Pneumatic Cabinet Needs More Signals

Problem: To complete the upgrade of our processing line, we must transmit twice as many pneumatic signals. We must add 32 I/Ps and 16 P/Is to the control panel but have a very limited amount of space.

Solution: Our slim IPT² and PIT pneumatic transducers provide superior performance in limited space. Up to eight IPT²s or 12 PITs fit on one foot of DIN rail. All 48 of your units will fit easily into a 36"x36"x8" enclosure.

I/P and P/I Converters



Model Number Example

IPT2 / 4-20MA / 3-15PSIG / 20PSI / -FA1 [DIN] PIT / 3-15PSIG / 4-20MA / 12-42DC / -RTB [DIN] IPT² Current-to-Pressure and PIT Pressure-to-Current Transmitters make the best use of cabinet space.

Go to I/P and P/I Converters Selection Guide