

PRO-FACE APPLICATION EXAMPLE

- LT replacing BCD input message display -

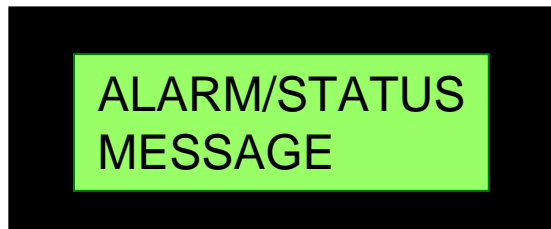


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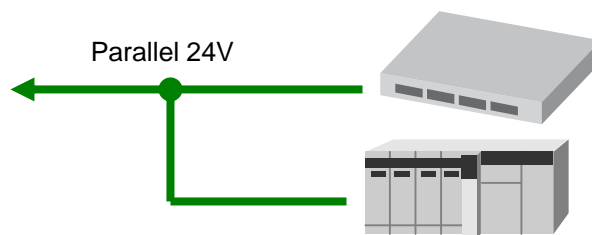
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Globally Supported,
Globally Trusted.**

Application Diagram

Old style message displays with hardwired inputs.



Obsolete message display

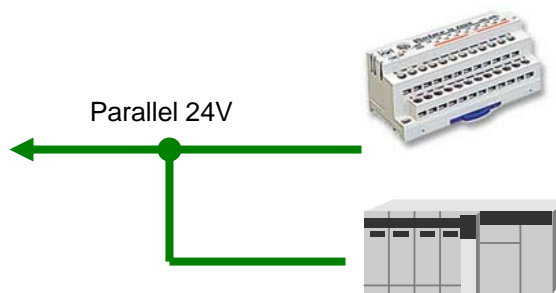


Old style controller, no serial connection.

PLC with binary or BCD strobed output



LT with 16 in/16 out



Old style controller, no serial connection.

PLC with binary or BCD strobed output

Replacing obsolete message displays

Problem:

- Message displays are obsolete
- Controller is custom or has no serial access

Solution:

- Replace Message Display with LT (mono or color)
- Simple LT logic to strobe inputs and make message display
- No changes required in Controllers – easy upgrade low cost
- Can also add Alarms and other operator functions
- New customer will now use Pro-face in other applications