

Slot Mounting Individual Mount Switch/Indicators

There are many applications in which horizontal or vertical slot mounting of Series 40 or 40R, or Models 2S or 2R, are advantageous. When Series 40's are to be slot mounted the wider flange units are recommended (Models 41 or 42 Indicators; Models 47 or 48 Switches).

A simple formula provides cut-out dimensions for the slot. To establish the over-all dimension the following formula for the appropriate model should be used.

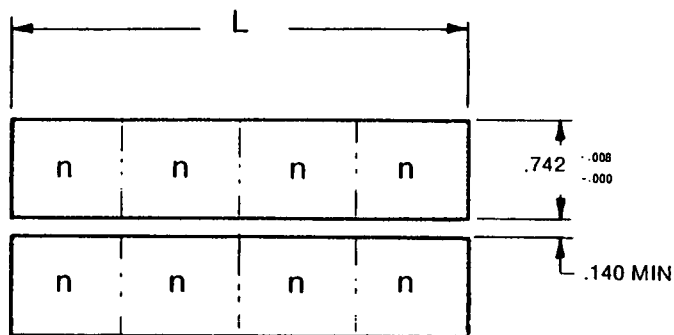
For Models 2S, 41, 42, 47, or 48 Switch/Indicator
 $L = .870 \times (n-1) + .742$ (For horizontal or vertical slot)

For Models 2R or 40R Switch/Indicator
 $L = 1.120 \times (n-1) + 1.000$ (For horizontal slot)
 $L = .870 \times (n-1) + .755$ (For vertical slot)

Where: L = Length of mounting slot.
n = Number of units in row.

These simple formulas provide panel cut-out dimensions for any number of units in a slot mounting arrangement. For two or more parallel rows, either vertically or horizontally, a minimum of .140 spacing between rows is recommended.

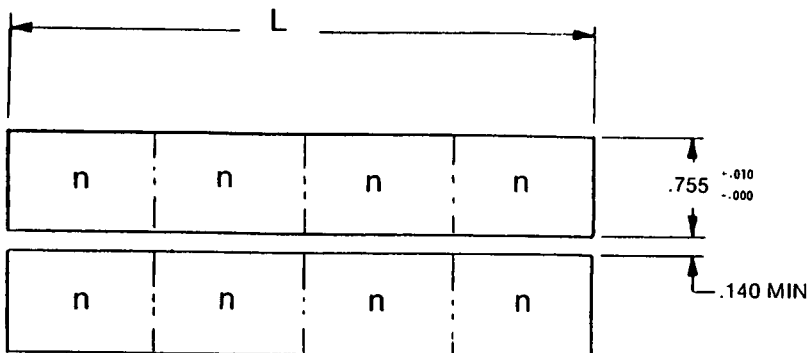
Horizontal or vertical slot cut-out for Models 2S, 41, 42, 47, or 48 Switch/Indicator.



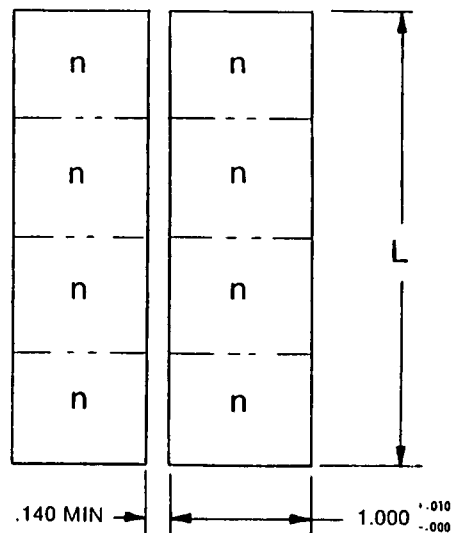
$$L = .870 \times (n-1) + .742$$

Vertical slot cut-out for Models 2R and 40R Switch/Indicator.

Horizontal slot cut-out for Models 2R and 40R Switch/Indicators.



$$L = 1.120 \times (n-1) + 1.000$$



$$L = .870 \times (n-1) + .755$$