

PANEL FABRICATION

PLATE-MOUNTED POTENTIOMETER SPA



DESCRIPTION

The Kele SPA plate-mounted potentiometer is used as a setpoint input. This 0-10 kΩ 3-wire potentiometer can be used as a direct input to a controller. When combined with a VTI or UAT to convert to an analog signal, the SPA can be used to manually position a valve or damper actuator. When ordering one must specify label color, letter color, output (0/1-10VDC or 4/20 mA), range and scale (°F, %). The SPA unit has three terminals with the center terminal as the wiper.



SPA

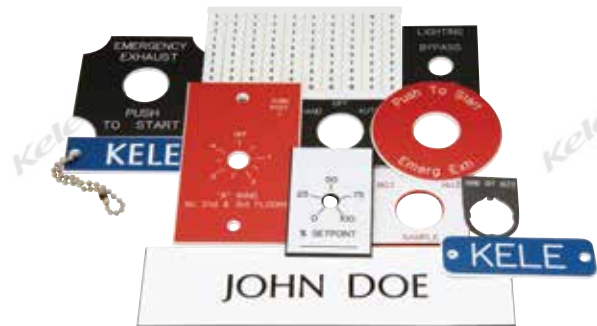
ORDERING INFORMATION

MODEL	DESCRIPTION
SPA	0-10 kΩ Plate mounted potentiometer slotted solder lugs ± 10% linear accuracy – specify color, unit, range
SPA-UAT-1	SPA potentiometer with UAT-1 calibrated for mA or voltage output – specify output (requires 24 VAC/DC power, see UAT page in our Transducer section)
SPA-VTI-1	SPA potentiometer with VTI-1 calibrated for 4-20 mA output (requires 24 VDC power, see VTI page in our Transducer section)

ENGRAVED PHENOLIC LABELS LABELS

DESCRIPTION

Kele offers a large selection of custom engraved labels for assembled panels, tags for valves, terminal blocks, or stand-alone user interface products. Our computerized engraver allows us to create designs with unusual shapes, colors, holes, and lettering on the screen. We offer standard sizes for rectangular labels, but specials are easily done.



PANEL FABRICATION

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STANDARD SIZES

SIZES in (cm)	NUMBER LINES*	# OF CHARACTERS PER LINE	LETTER SIZE in (mm)
1/2 x 1 (1.3 x 2.5)	1	4	1/8 (3.2)
3/4 x 1-1/2 (1.9 x 3.8)	2	7	1/8 (3.2)
3/4 x 1-1/2 (1.9 x 3.8)	2	5	3/16 (4.8)
3/4 x 1-1/2 (1.9 x 3.8)	1	4	1/4 (6.4)
3/4 x 3 (1.9 x 9.6)	2	16	1/8 (3.2)
3/4 x 3 (1.9 x 9.6)	2	11	3/16 (4.8)
3/4 x 3 (1.9 x 9.6)	1	8	1/4 (6.4)
1 x 2 (2.5 x 5.1)	3	10	1/8 (2.2)
1 x 2 (2.5 x 5.1)	2	7	3/16 (4.8)
1 x 2 (2.5 x 5.1)	2	6	1/4 (6.4)
1 x 3 (2.5 x 9.6)	2	8	1/4 (6.4)
1 x 3 (2.5 x 9.6)	2	11	3/16 (4.8)
1 x 3 (2.5 x 9.6)	1	5	3/8 (9.5)
1 x 3 (2.5 x 9.6)	3	16	1/8 (3.2)
1 x 4 (2.5 x 10.2)	2	11	1/4 (6.4)
1 x 4 (2.5 x 10.2)	2	14	3/16 (4.8)
1 x 4 (2.5 x 10.2)	1	7	3/8 (9.5)
1 x 4 (2.5 x 10.2)	3	21	1/8 (3.2)

* Each line of text must be indicated by a separate set of quotation marks.

Example: Order a 1" x 3" label, 1/4" lettering, black background with white lettering, "BEST" "SERVICE"

ORDERING INFORMATION

- Label size
- Label / text color
Black background with white letters
White background with black letters
Red background with white letters
White background with red letters
Blue background with white letters
White background with blue letters
Metallic silver background with black letters
- Letter size – Upper case is standard
- Text – row 1
Text – row 2
Text – row 3
- Standard options
Chain hole, chain hole with chain
Two screw holes (subtract 3 characters)
Toggle switch hole
Pushbutton / selector switch / pilot light hole
- Non-standard labels – send drawing