ABB SSAC AC001E2S 03.29.04

Accessories-Adjustment Options and Dials

Versa-Pot



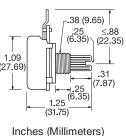
Description

Panel mountable, industrial potentiometer recommended for remote time delay adjustment. The shaft is slotted for screwdriver adjustment and serrated for slip-proof finger adjustment. Accepts Versa-Knob or Lock Shaft. May be ordered with two 8 in. (20.3 cm) wires soldered to pot (clockwise increase) and female quick connect terminals on other ends by adding suffix X to end of part number.

Specifications

Rating	0.25W at 55℃
Taper	Linear
Shaft Rotation	300°+/-5°
Tolerance	+/-10%

P/N	Value
P1004-198	$25K\Omega$
P1004-199	50 K Ω
P1004-95	$100 \text{K}\Omega$
P1004-17	500 K Ω
P1004-16	$1~{ m M}\Omega$
P1004-15	$1.5~{ m M}\Omega$
P1004-14	$2 \mathrm{M}_{\Omega}$
P1004-12	$3~{ m M}_{\Omega}$
P1004-13	$5~{ m M}\Omega$



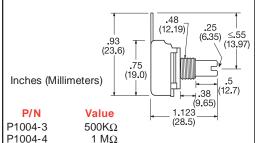
Q-Pot



A high quality cermet potentiometer for use when linearity and stability are important and when high temperature or harsh environments exist. Accepts Versa-Knob or Lock Shaft. May be ordered with two 8 in. (20.3 cm) wires soldered to pot (clockwise increase) and female quick connect terminals on other ends by adding suffix X to end of part number.

Specifications

Rating	2W at 70℃
Taper	Linear
Shaft Rotation	280° +/-5°
Tolerance	+/-10%

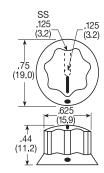


Mini-Knob



P/N P0700-21

SS = Set Screw Inches (Millimeters)



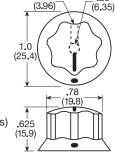
Description

Black plastic control knob with fluted body for positive finger contact and white index/dot for setting accuracy. Mounts on 0.125 in. (3.2 mm) shaft of Mini-Pot.

Versa-Knob







.25

SS = Set Screw Inches (Millimeters)

Description

Versa-Knob is designed for 0.25 in (6.35 mm) shaft of Versa-Pot or Q-Pot. Semi-Gloss industrial black finish.

Mini-Pot

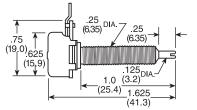


Description

A high quality, industrial potentiometer for local adjustment of time delay. The shaft extends through the timer's center hole for easy panel mounting. Use mini-mount bracket for standup mounting of timer. Adjustment by screwdriver or mini-knob. May be ordered with two 3 in. (7.6 cm) wires soldered to pot (clockwise increase) and female quick connect terminals on other ends by adding suffix X to end of part number.

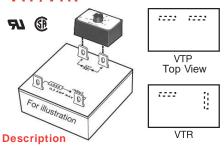
Specifications

Rating	0.25W at 55℃
Taper	Linear
Shaft Rotation	300° +/-5°
Tolerance	+/-10%



Inches (Millimeters) P/N Value P1004-9 $500 \text{K}\Omega$ P1004-10 $1 \text{ M}\Omega$ P1004-31 $3 M\Omega$

VTP/VTR



The VTP Series mounts on modules with in-line adjustment terminals. The VTR Series mounts on modules with 90° adjustment terminals such as the TSB and TSS Series. Rated at 0.25W at 55℃. Available in resistance values from $5 \,\mathrm{K}\,\Omega$ to $5 \,\mathrm{M}\,\Omega$.

Ordering Table (Select one from each column)

Geleet one from each column)				
Series	R-Value	Range		
VTP	$4-3 M\Omega$	B - 0.05 3 s		
VTR	$5-5 M\Omega$	F - 0.5 60 s		
		J – 2 180 s		
		N - 0.1 10 m		
		R - 0 10 MRD*		
		S - 0.1 8 m		
		X – All time range labels		

Example P/N: VTP4F

Lock Shaft



P/N P0700-8

Inches (Millimeters) X = Locked on shaft

Description

Fits 0.25 in. (6.35 mm) potentiometer shafts. Locks by tightening nut onto four tapered/slotted fingers. Pressure on shaft locks control against mis-adjustment. Nickel plated brass finish.

Time Adjustment Dials



Description Plastic dials for use with remote Versa-Pot

and panel mounted Mini-Pot.

P/N	Kange	inc.
P0400-12	.05 1s	0.1s
P0400-13	.05 2s	0.2s
P0400-14	.05 3s	0.5s
P0400-15	0.1 5s	0.5s
P0400-82	0.1 10s	1s
P0400-17	1 30s	5s
P0400-83	1 60s	10s
P0400-19	2120s	20s
P0400-20	2180s	30s
P0400-21	0.1 4m	0.5m
P0400-22	0.1 5m	0.5m
P0400-23	0.1 6m	1m
P0400-24	0.1 7m	1m
P0400-25	0.1 8m	1m
P0400-26	0.1 10m	1m
P0400-27	010	MRD*

*Multiplier Reference Dial

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