ABB AC001A01 02.20.03

Accessories-Adjustment Options and Dials

Versa-Pot

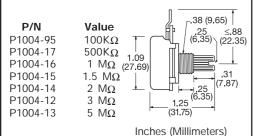


Description

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°C
Taper	Linear
Shaft Rotation	300° +/-5°
Tolerance	+/-10%



Q-Pot

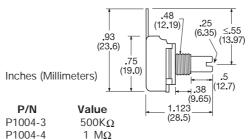


Description

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°C
Taper	Linear
Shaft Rotation	280° +/-5°
Tolerance	+/-10%

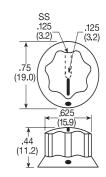


Mini-Knob



P/N P0700-21

SS = Set Screw Inches (Millimeters)



Description

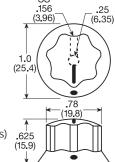
Black plastic control knob with fluted body for positive finger contact and white index/dot for setting accuracy. Mounts on 0.125 in. (3.2 mm) shaft of Mini-Pot.

Versa-Knob



P/N P0700-7

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

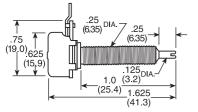


Description

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

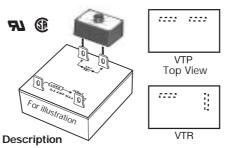
Rating	0.25W at 55°C
Taper	Linear
Shaft Rotation	300° +/-5°
Tolerance	+/-10%
J.	



Inches (Millimeters)

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

VTP/VTR

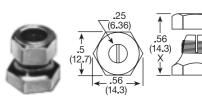


The VTP Series mounts on modules with in-line adjustment terminals. The VTR Series mounts on modules with 90° adjustment terminals such as the TSB and TSS Series. Rated at 0.25W at 55°C. Available in resistance values from $5 \, \text{K} \, \Omega$ to $5 \, \text{M} \, \Omega$

Ordering Table (Select one from each column)

Ordering	rabie	(Select o	ne iron	n eac	n c	olumn)
Series	R-Value			Range		
VTP	A -	$5K\Omega$	A - (0.05		1 s
VTR	B -	10KΩ	B - (0.05		3 s
	C -	$20 \text{K}\Omega$	C -	0.1		10 s
	D -	$50 \text{K}\Omega$	D -	0.5		10 s
	0 -	$250 \text{K}\Omega$	E -	0.5		20 s
	1 –	$0.5~{\rm M}_{\Omega}$	F -	0.5		60 s
	2 -	1 M Ω	G –	1		100 s
	3 –	$2~{\rm M}\Omega$	H –	2		120 s
	4 –	$3~{\rm M}_{\Omega}$	J –	2		180 s
	5 –	$5~{\rm M}_{\Omega}$	K –	10		1000 s
			L -	0.1		4 m
Example P/N: VTP4F		M –	0.1		6 m	
		N –	0.1		10 m	
		P -	1		100 m	
		R -	0	1	0 MRD*	
			S -	0.1		8 m
			T -	0.1		5 m
			X - A	All time	e ran	ge labels

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

P0400-26

P0400-27



Description Plastic dials

for use with remote Versa-Pot and panel mounted Mini-Pot.

P/N	Rang	је	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 1	0s	1s
P0400-17	1 3	30s	5s
P0400-83	1 6	0S	10s
P0400-19	212	20s	20s
P0400-20	218	30s	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

0...10 *Multiplier Reference Dial

0.1 ... 10m

1m

MRD*