



MINIATURE ROTARY SWITCHES

PA-2000 SERIES

STEATITE INSULATION

A complete line of steatite insulated switches with greater switching per section than any previously available units. Match the PA-1000 series in size but have rated capacity of larger 2500 series.

INSULATION — Grade L-5 Centralab produced steatite. Dow-Corning 200 treated to prevent accumulation of surface moisture. High strength — resistant to shock and vibration.

CONTACTS — Eyelet construction, double-wiping, silver plated spring brass. Will not "stub" or become loose.

RATING — Excellent r.f. characteristics, low intercapacity. Generally rated 6 watts, but in the oscillator, buffer, or final stages of transmitters with inputs up to 75 watts and plate voltages up to 850 V.D.C.

HARDWARE — Nickel plated brass shaft, bushing, tie rods, and tie rod nuts. All other metal parts also treated to withstand 50 hour salt spray. Grade L-5 steatite spacers used between sections.

MOUNTING — Single hole and optional locating lug to prevent twisting.

INDEX — Positive. Available in both 30° and 60° with adjustable stop. Continuous rotation without stop plate.

PACKAGED — Singly. Includes mounting nut, lockwasher and 1 1/4" black bar knob. Sulphur free cartons and protective wrap to prevent tarnish. "Shelf-Pak" contains 5 singly cartoned switches.

TOTAL NO. POLES	TOTAL POSITIONS	NO. SEC-TIONS	POLES PER SECTION	CAT. NO. SHORTING	CAT. NO. NON-SHORTING
1	2-12	1	1	PA-2000	PA-2001
2	2-6	1	2	PA-2002	PA-2003
2	2-12	2	1	PA-2004	PA-2005
3	2-5	1	3	PA-2006	PA-2007
3	2-12	3	1	PA-2008	PA-2009
4	2-6	2	2	PA-2010	PA-2011
4	2-12	4	1	PA-2012	PA-2013
5	2-3	1	5	PA-2014	PA-2015
5	2-12	5	1	PA-2016	PA-2017
6	2	1	6	PA-2018	PA-2019
6	2-5	2	3	PA-2020	PA-2021
6	2-6	3	2	PA-2022	PA-2023
6	2-12	6	1	PA-2024	PA-2025
8	2-6	4	2	PA-2026	PA-2027
9	2-5	3	3	PA-2028	PA-2029
10	2-3	2	5	PA-2030	PA-2031
10	2-6	5	2	PA-2032	PA-2033
12	2	2	6	PA-2034	PA-2035
12	2-6	6	2	PA-2036	PA-2037
15	2-3	3	5	PA-2038	PA-2039
18	2	3	6	PA-2040	PA-2041

TOTAL NO. POLES	TOTAL POSITIONS	NO. SEC-TIONS	POLES PER SECTION	CAT. NO. SHORTING	CAT. NO. NON-SHORTING
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SPECIAL

1	2-10	1	1	PA-2042
(1 off, 9 progressively shorting positions pick up and hold each progressive position)					
2	2-12	2	1	PA-2049
(Coin silver clips and contacts)					
2	4	2	1	PA-2050
(For switching dual lines)					

MINIATURE SWITCHES WITH 60° INDEXING

1	2-6	1	1	PA-2043
2	2-6	2	1	PA-2045
(1 1/2" spacing between sections)					

SEPARATE MINIATURE STEATITE SECTIONS

Use with Index Assemblies No. PA-300, PA-301, PA-302 for assembly of special units of your own special spacing and design. See page 12.

NO. POLES	NO. POSITIONS	CAT. NO. SHORTING	CAT. NO. NON-SHORTING
1	2-12	PA-0	PA-1
2	2-6	PA-2	PA-3
3	2-5	PA-4	PA-5
5	2-3	PA-6	PA-7
6	2	PA-8	PA-9
1	2-5	PA-10

(Unused contacts one side of common connected and shorted out)

1	2-11	PA-11	PA-18
(All unused contacts connected and shorted out)			

1	2-10	PA-12
(1 off, 9 progressively shorting positions pick up and hold each progressive position)			

60° INDEXING SECTIONS

1	2-6	PA 17
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SOLID SILVER CLIPS AND CONTACTS 30° INDEXING

1	2-11	PA-16
2	2-5	PA-14
4	2	PA-15

SEPARATE INDEX ASSEMBLIES

See complete listing page 12

PA-2000 SERIES HARDWARE AND ACCESSORIES

See switch hardware page 16

Shorting contacts — make before break. Non-shorting contacts — break before make.

Centralab—SAFEST FOR GUARANTEED SERVICING