

CENTRALAB LEVER SWITCHES

LEVER ACTION 1.5 AMP @ 28 VDC

LEVER-SERIES – PHENOLIC INSULATION



SPECIFICATIONS

GENERAL

CENTRALAB OEM SERIES: 222.

CLIPS AND ROTOR CONTACTS MATERIAL: Brass, silver plated.

INSULATION MATERIAL: Phenolic, Standard NEMA XXXP, MIL-P-3115P, Type BPEP.

ELECTRICAL

CURRENT AND VOLTAGE RATING: Make and break resistive load 1.5 amp @ 28 VDC, 0.23 amp @ 115 VAC.

CURRENT CARRYING CAPACITY: 9 amp.

DIELECTRIC STRENGTH: 1000 VAC between current carrying parts and ground.

CONTACT RESISTANCE: Average initial 3.5 milliohms.

SURFACE RESISTIVITY: Average in excess of 500,000 megohms.

MECHANICAL

CONSTRUCTION: Open eyeleted.

MOUNTING: Two hole.

MOUNTING HARDWARE: Two #6-32 screws supplied.

INDEX: Cam and roller with coil spring.

INDEX LIFE: 25,000 cycles minimum.

INDEX TORQUE: Standard. Switches have lowest practical torque consistent with crisp detenting and smooth reliable operation.

INDEX ANGLE: Spring return and positive, 30°.

INDEX STOPS: Fixed.

STOP STRENGTH: 25 in. lb. minimum.

MATERIALS AND FINISHES: Standard. All metal parts non-corrosive material or suitably plated to prevent rust or corrosion.

LEVER-SERIES SWITCHES

TOTAL NUMBER OF POLES	NUMBER OF POSITIONS	NUMBER OF SECTIONS	INDEXING NOTE	CATALOG NUMBER SHORTING	CATALOG NUMBER NON-SHORTING
2	3	1	1	1452	1454
2	3	1	2	1453	1455
2	3	1	3	1466	1467
4	2	1	4	1456	1457
4	2	1	5	1459	1458

INDEXING NOTES

1. Positive both sides to center.
2. Spring return both sides to center.
3. Positive one side to center, spring return opposite side to center.
4. Spring return to center.
5. Positive to center.

A Separate Knob for Lever-Series Switches is listed on page 24.

