

ROTARY SWITCH FOR ERS 2610

Mechanical Specifications:

Operating torque	850+150 gf. - 50 gf.
End stop torque	5 kgf. Cm.
Indexing	30 ⁰
Contacts	Non Shorting (break before make)
Circuitry	2 pole upto 6 position
Terminals	P.C.B. (silver plated brass)
Stops	Adjustable from 2 to 6 position

Electrical Specifications:

Max. Working voltage	300V AC/DC resistive load
Proof voltage	1000V R.M.S.
Current carrying capacity of terminals	5A (Non-Switching)
Contact rating (switching)	150mA at 250V AC/DC
Insulation resistance	25000 mega Ohms min.
Operating temperature	-20 ⁰ C to +85 ⁰ C

ROTARY SWITCH FOR ERS 1810

Mechanical Specifications:

Operating torque	700±100gf.
End stop torque	4 kgf. Cm.
Indexing	Standard 36 ⁰
Contacts	Non Shorting (break before make)
Circuitry	2 Pole 5 Way
Terminals	P.C.B. (silver plated brass)
Life	Greater than 10,000 Cycles

Electrical Specifications:

Max. Working voltage	250V AC/DC resistive load
Proof voltage	1000V R.M.S.
Current carrying capacity of terminals	5A (Non-Switching)
Contact rating (switching)	150mA at 250V AC/DC
Insulation resistance	5000 Meg Ohms min.
Operating temperature	-10 ⁰ C to +85 ⁰ C

ROTARY SWITCH FOR ERS 2310

Mechanical Specifications:

Operating torque	900+150gf. - 50gf.
Indexing	As per outline Drawing
Contacts	Shorting (make before break)
Circuitry	1 Pole 6 Position
Terminals	P.C.B. (silver plated brass)
Life	Greater than 10,000 Cycles

Electrical Specifications:

Max. Working voltage	250V AC/DC resistive load
Proof voltage	1000V R.M.S.
Current carrying capacity of terminals	5A (Non-Switching)
Switching current capacity	(Approximate) at 250V AC on 100W lamp load. Step 1. 190 mA 2. 260 mA 3. 350 mA 4. 450 mA 5. 450 mA
Insulation resistance	25,000 Meg Ohms min.
Operating temperature	-20 ⁰ C to +85 ⁰ C