CK ROTARY SWITCH

GENERAL ELECTRICAL & MECHANICAL SPECIFICATION

Switch Rating: 150mA @ 250V ac/dc >10,000 Cycles Life: -30°C to +85 °C Operating Temperature:

Proof Voltage: 1,500Vac (Initial)

Insulation Resistance: $>999 M\Omega$ at 500Vdc (Initial)

Contact Resistance: $<20 \text{ m}\Omega$ (initial) Operating Torque (nominal) Standard 8.6 ± 1 cNm Light Action 3.5 ± 0.5 cNm

0.80 Nm

End Stop Torque (nominal): Moulding Material: Polyamide 6.6 G.F. Contact/Terminal Material: Brass CZ108 Ag Plated

RoHS COMPLIANT



GENERAL FEATURES

- Made in UK
- Cost effective single wafer switch
- Moulded 27.5mm diameter
- Standard 30° indexing 0
- Solder or Printed Circuit **Board Terminals**
- Up to 4 poles per switch

- Maximum 12 positions
- Shorting (make before break 30° indexing only) or non shorting (break before make) contacts.
- Adjustable stop to restrict number of positions
- Special options: 60° or 90° indexing, continuous rotation,
- Optional reinforcement ring.

- Fixed stop, UL-V0 rated material, gold flashed or gold plated contacts, and spindles with special flats, slots or knurls.
- No Bush versions available
- Rear Drive versions available
- Sealed PCB Termination available

CK ROTARY SWITCH SPECIFICATION SHEET

