

# Datasheet

Item no. TC-DS1X12P

## ELECTRICAL & MECHANICAL SPECIFICATION

<b>Switch Rating:</b>	150mA @ 250V ac/dc	<b>Life:</b>	>10,000 Cycles
	1A @ 24V dc	<b>Operating Temperature:</b>	-30°C to +85°C
<b>Proof Voltage:</b>	1,500V ac (Initial)	<b>Operating Torque (nominal):</b>	Standard 8.6 ±1 cNm
<b>Insulation Resistance:</b>	>999 MΩ at 500V dc (Initial)		Light Action 3.5 ± 0.5 cNr
<b>Contact Resistance</b>	<20 mΩ (Initial)	<b>End Stop Torque (nominal):</b>	0.80 Nm
<b>Contact/Terminal Material:</b>	Brass CZ108 Ag Plated	<b>Moulding Material:</b>	Polyamide 6.6 G.F

## FEATURES

- Single wafer switch                      non shorting (break before make)                      PCB
- Maximum 12 positions                      Made in UK
- Standard 30° indexing,
- Moulded 27.5mm diameter

