



## PRODUCT DATA SHEET

### **OP-TS211.1**

24 HOUR QUARTZ TIME SWITCH

SURFACE, PANEL, DIN-RAIL MOUNTING

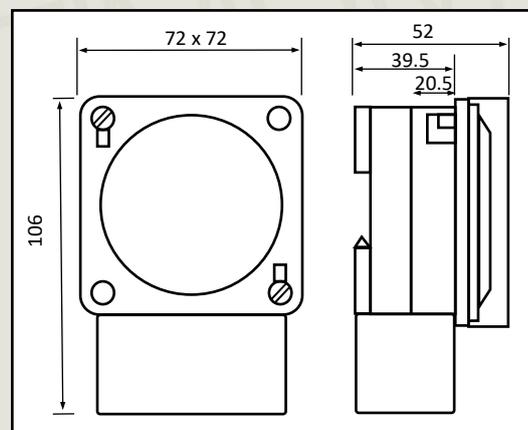
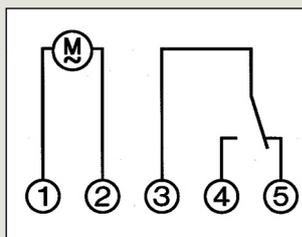
VOLT-FREE CHANGEOVER SWITCHING

48 HOUR RUNNING RESERVE



OP-TS211.1 IS A CAPTIVE-TAPPET 24-HOUR TIME SWITCH. EACH TAPPET OPERATES FOR 15 MINUTES. THE TIMER IS SUITABLE FOR SURFACE, PANEL AND DIN-RAIL MOUNTING. THE 24 HOUR DIAL CONTROLS A VOLT-FREE CHANGEOVER SWITCH, WITH A RESISTIVE RATING OF 16 AMPERES. THERE IS AN INBUILT RE-CHARGEABLE CELL TO KEEP THE TIMER RUNNING IN THE EVENT OF A LOSS OF MAINS POWER.

DIMENSIONS	106 x 72 x 52 (see drawing below)
CONNECTIONS	5 X WIRE-PROTECT SCREW TERMINALS
WEIGHT	160g
POWER CONSUMPTION	1vA @ 230V 50Hz
RESISTIVE LOAD	16 AMPERES
INDUCTIVE LOAD	8 AMPERES (cos $\phi$ 0.6)
MINIMUM LOAD	100mA @ 20v AC/DC
RUNNING RESERVE	48 HOURS
TEMPERATURE RATING	-20T55
ACCURACY	MAIN SYNCHRONISED (typically +/- 2.5 sec / day)
MINIMUM SWITCHING	15 MINUTES
MANUAL OVERRIDE	FIX ON / TIMED / FIX OFF



OPTIMUM



Cert No: RS 30178  
QR057

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