



PRODUCT DATA SHEET

110 4091

ASTRO / LUX / TIME SWITCH

DIN RAIL MOUNTING

BACKLIT DISPLAY

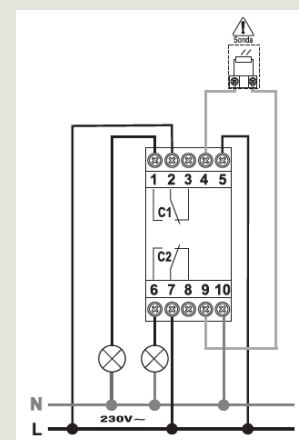
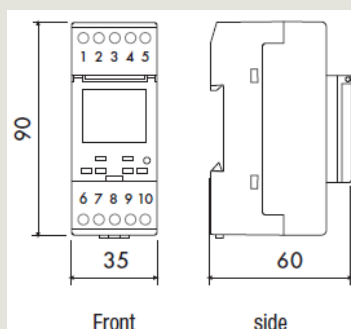
VOLT FREE CHANGEOVER CONTACTS

16 (2) AMPERE CONTACT RATING



The Perry Electric 4091 Astro / Lux / Time switch is a Din-rail mounted digital timer, with 24 hour and seven-day programming featuring 45 ON/OFF programmes with individual or day grouping capability. Input latitude / longitude for automatic astro lighting control, or use as a photo-electric controller with the optional lux sensor—part number 110 6092. The timer operates a volt-free changeover contact, rated at 16 amperes resistive, 2 amperes inductive. The display is backlit and the real-time display will automatically adjust for the summer-winter time change.

DIMENSIONS	35 x 60 x 90 (see drawing below)
CONNECTIONS	7 X WIRE-PROTECT CAPTIVE SCREW TERMINALS
WEIGHT	160g
RESISTIVE (INDUCTIVE) LOAD	16 (2) AMPERES
LIGHTING LOADS	INCANDESCENT: 2300W; UNCOMPENSATED FLUORESCENT: 1000W PARALLEL FLUORESCENT WITH 70uF COMPENSATION: 500W COMPACT FLUORESCENT: 600W
TEMPERATURE RATING	-20T60
ACCURACY	+/- 0.5 sec / day
MINIMUM SWITCHING	1 MINUTE
MANUAL OVERRIDE	ADVANCE OR FIXED ON / OFF
AUTO SUMMER-WINTER	YES
BATTERY BACK-UP	6 YEAR REPLACEABLE CR2032 LITHIUM CELL
PROTECTION RATING	IP 20



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TFC GROUP, TOWER HOUSE, VALE RISE, TONBRIDGE, KENT TN9 1TB

Tel: 01732 351680 www.tfc-group.co.uk