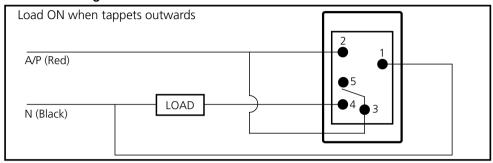
INSTALLATION INSTRUCTIONS

Before wiring ensure the supply is disconnected at the distribution board and you have studied and understood the connection diagram below.

When wiring the timer using the screw connectors attached to the tab terminals ensure that they are kept apart for maximum clearance and safety.

Connection can be made using the 6.3 x 0.8mm tab terminals.

Connection Diagram



SPECIFICATIONS

Not rated for flourescent loads

Electrical Rating:.....230-240V a.c. 50Hz

Power Consumption:.....1VA

Load:16A resistive

......8AX inductive

......1350W incandescent

......100mA minimum switching current

Environmental protection:IP3X protection

Time selection:......646R24 20 minutes to 24 hours

......646R7 2 hours and 20 minutes to 7 days

PRODUCT WARRANTY/12 MONTHS

The PDL Rotary Timer has a 12 month warrant from the date of purchase providing the unit is installed according to these instructions, local wiring regulations and Codes of Practice. This warranty is void on any unit which has been tampered with, damaged by accident, improper operation or incorrect installation.

This guarantee is in addition to, and does not in any way affect the rights under the Consumer Guarantees Act 1993, if the ACT applies to the supply of this product and you are not acquiring the product for a business use. If the ACT applies and any term is inconsistent with the terms or requirements of the ACT that term shall be invalid without affecting the remaining terms of the warranty.

Note: Under the CGA 1993, Schneider Electric advises that this product does not contain user serviceable components thus spare parts and repair facilities are not available. In the event of a warranty claim, the product must be returned to the point of purchase or direct to Australia/New Zealand distributors together with the proof of purchase.









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Installation and consumer operating instructions for CAT 646R24 and 646R7 Rotary Timer

FEATURES

Your PDL Programmable Timer is an electromechanical timing device which allows a load to be switched for a selected set of time intervals over a 24 hour period at 20 minute integrals or 7 day period at 2hrs, 20 minutes.

The timer can be switched to one of three modes:

AUTO the clock automatically

switches the load according

to the set programme

OFF the clock ignores the set

programme and the load

remains inactive (off)

MANUAL the clock ignores the set

programme and the load

remains active (on)

AUTO OFF MANUAL

SETUP METHOD

- Set the clock so the correct time or day is adjacent to the horizontal arrowhead.
- Assuming you have wired the timer to switch the load ON for the selected time periods, select those periods when you want the clock to activate the load by moving outwards the appropriate tappets arranged around the clock face. Each tappet represents 20 minutes for the 24hr version and 2hrs 20 minutes for the 7 day version.
 - If you have wired the timer to switch the load OFF for the selected time periods, select those periods when you want the clock to deactivate the load by moving inwards the appropriate tappets.
- Select the mode of operation by moving the slide switch to 'AUTO', 'OFF' or 'MANUAL' as and when required.

NOTE: DO NOT TURN SWITCHING DIAL IN OPPOSITE DIRECTION TO ARROW.