

NTTHDS

20A 24 Hour/7 Day Compact Digital Heavy Duty Timeswitch

Features & Benefits

- Voltage free change over contacts.
- Programme suspension, loop and override to next programme function.
- 8 ON/8 OFF easy-set programmes per day. 56 ON, 56 OFF per week.
- Automatic Summer/ Winter changeover.
- Extra large “Easy View” backlit display with protective cover).
- Backup battery power reserve.
- Self cancelling override & boost options.
- Red LED “Mains ON” & Green LED “Output” indicators for easy viewing.



Technical Data

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|----------------------------------|---|
| Operating Voltage | 230V AC |
| Frequency | 50Hz |
| Installation Type | Surface Mount |
| Earth Class Rating | Class I |
| Operating Temperature | 0°C to 40°C |
| Ingress Protection Rating | IP20 |
| Battery Type | NiMH 2.4V 80mAh |
| Power Reserve | Up to 720 Hours |
| Battery Charge Time | 24 Hours |
| Contact Type | Volt Free Normally Open / Normally Closed |

Data sheet

NTTHDS

Time / Immersion & General Purpose Timeswitches

| | |
|-----------------------------------|---|
| Program Modes | 24 Hour/7 Day, Manual Override, Loop, Suspend, 1 or 2 Hour Boost, Perminant ON/OFF |
| Switch Type | Single Pole, Double Throw (SPDT) |
| Voltage Free Contacts | Normally Open, Normally Closed (Changeover) |
| Mounting Hole Centres (mm) | 95 |
| Standby Consumption | <1W |
| Number Of Channels | 1 |
| Switch Rating | 20A Resistive (4kW), 8A Inductive, 200W LED, 3000W halogen lighting, 750W fluorescent lighting, 100W CFL lighting. 1HP motor (750W) |
| Shortest Switching Time | 1 Minute |
| Programmable Slots | 8 ON, 8 OFF |
| Permanent ON Facility | Yes |
| Cable Capacity (mm2) | 4mm ² |
| Cable Entry(s) | Bottom Entry, Back Entry (Knockouts) |

General

| | |
|------------------------------------|--------------------|
| Weight (g) | 221 |
| Height (mm) | 120 |
| Width (mm) | 74 |
| Depth (mm) | 53 |
| Body Construction | Polycarbonate |
| Product Colour | White |
| Accessories (Included) | Rawl Plugs, Screws |
| EAN Number | 5012483015971 |
| Guarantee Period | 3 Years |
| Trade Tariff Commodity Code | 8536508090 |

Line Diagrams

