

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

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

