

IHT– Digi 20 Immersion Heater Timeswitch

SPECIFICATION SHEET

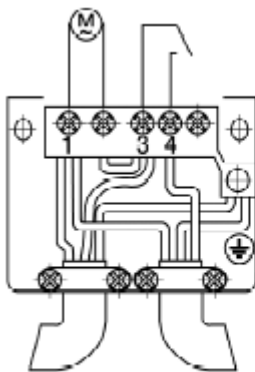


IHT - DIGI 20

Single channel 16 Amps
 This product is suitable for surface mounting.
 This digital time switch has 20 programme spaces.
 Day group programming is Mon – Sun; Mon – Sat;
 Mon – Fri; Sat – Sun or any individual day. All programme spaces can be set for any time / day combination, and either ON or OFF functions. If all spaces are used for seven day switching operations.

Technical specification:

- AC switching capacity:
- resistive load 16A 250v AC
 - inductive load $\cos \phi$ 0.6 4A 250v AC
 - Not suitable for discharge lighting
 - Minimum switching current 100mA (20v) AC/DC
 - Contact type - volt free SPDT changeover
 - Ambient temperature -10°C to $+55^{\circ}\text{C}$
 - Accuracy typically ± 2.5 sec. / day @ 20°C
 - Battery back up - 3 years @ 20°C
 - Minimum switching time one minute
 - Manual override - advance ON/OFF (advance is self resetting)



Connections:
 Mains supply
 1 Neutral
 3 Live
 Earth
 Link to 3 provided

Immersion heater
 1 Neutral
 4 Live
 Earth



Mains supply (input) Immersion heater (output)