

IHT D120

Digital Immersion Heater timeswitch

IHT D120

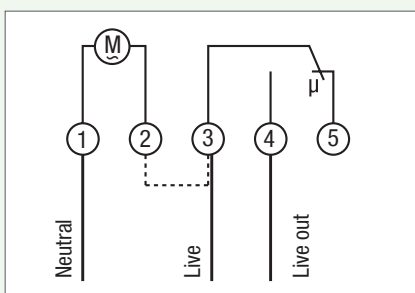


| PRODUCT | ORDER CODE | Control type | Switching capacity |
|----------|------------|---------------|--------------------|
| IHT D120 | DIGIHT | 24 hr / 7 day | 16 Amps |

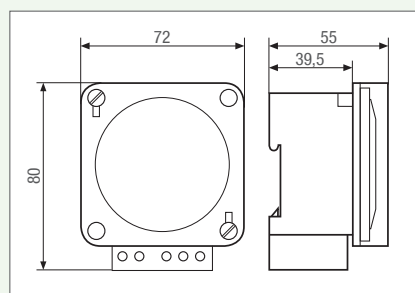
Grässlin's digital immersion timeswitch is designed for user – friendly operation. The unit has 20 programme spaces. Simple key layout allows easy programming of switching sequences for an immersion heater. The product can provide 24 hour and/or 7 day control. To suit installation requirements, the timer is pre-fitted with a mains link to the volt-free contacts, incorporates an earth park terminal for earth continuity, and cable clamps to secure incoming and outgoing wiring. Removal of the pre-fitted link allows the timer to be installed for general-purpose applications.

TECHNICAL SPECIFICATION:

| | |
|---------------------------------------|--|
| • Weight: | 160g |
| • AC switching capacity: | |
| - resistive load | 16A 250v AC |
| - inductive load $\cos \emptyset$ 0.6 | 4A 250v AC |
| - incandescent lamp load | 1350W |
| - fluorescent lamp load | 60W |
| • Minimum switching current | 100mA (20v) AC/DC |
| Ambient temperature: | -10 C° to +50 C° typ. \pm 2.5 sec. / day |
| - Synchronous units Accuracy | |
| • Programme capacity | 10 ON / 10 OFF |
| • Day groups | Mon-Fri / Mon – Sat / Mon – Sun / Sat-Sun or individual days |
| • Minimum switching time: | 1 minute |
| • Manual override | Advance ON / OFF (self re-setting), or: Fix ON / timed / fix OFF |



IHT wiring



Dimensions - dimension over terminal cover: 120mm