

SPECIFICATION SHEET



Socket box timer – synchronous & digital

PRODUCT CODE

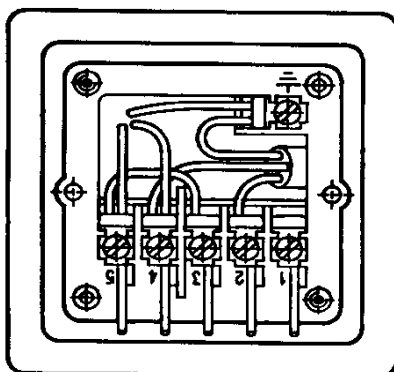
| | | |
|---------|-------------------------|---------|
| SBSTUZH | 24 hour synchronous | 16 Amps |
| SBSWUZH | 7 day synchronous | 16 Amps |
| DIGISB | 24 hour / 7 day digital | 16 Amps |

All products are suitable for fitting to a standard depth power socket box, and will provide timed control for any fixed-wiring device up to a resistive load of 16 amperes. Synchronous units are supplied in 24 hour or 7 day versions, incorporate a manual (Fix On / Timed / Fix Off) control and are without battery reserve. The digital version has a self-resetting override, plus Fixed On / Fixed Off selection, and incorporates a battery reserve, retaining the time display and programming in the event of a mains failure.

Technical specification:

| | |
|--------------------------------|---|
| Fitting | Suits standard power socket box |
| Dimensions | 92mm square, 40mm projection, 15mm depth into box. |
| Weight | 160g |
| AC switching capacity: | |
| - resistive load | 16A 250v AC |
| - inductive load cos Ø 0.6 | 8A 250v AC |
| - incandescent lamp load | 1350W |
| - fluorescent lamp load | 60W |
| Minimum switching current | 100mA (20v) AC/DC |
| Ambient temperature: | |
| - Synchronous units | -20 °C to +55°C |
| - Digital units | -20°C to +55°C |
| Accuracy | mains synchronized typ. ± 2.5 sec. / day |
| Battery charging time (quartz) | 70 hours |
| Minimum switching time: | |
| - 24 hour dials | 15 minutes |
| - 7 day dials | 2 hours |
| - digital unit | 1 minute |
| Synchronous manual override | fix ON / timed / fix OFF |
| Digital manual override | Advance / fix ON / timed / fix OFF |

Backplate wiring: Example



Wiring Diagram

