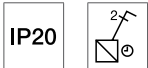




EE181



## Astronomical Timeswitch 2 Channel

### Technical Features

#### Voltage

|  |             |
|--|-------------|
| Rated operational voltage U <sub>e</sub> | 230 - 230 V |
|--|-------------|

#### Frequency

|           |            |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

#### Power

|                                     |        |
|-------------------------------------|--------|
| 230 V incandescent and halogen lamp | 2300 W |
|-------------------------------------|--------|

#### Lighting

|   |        |
|---|--------|
| Max. load fluorescent lamp in series            | 1000 W |
| Max. load fluorescent lamp parallel compensated | 400 VA |

#### Functions

|                              |     |
|------------------------------|-----|
| Power reserve in years       | 5 y |
| With network synchronisation | No  |
| With quartz synchronisation  | Yes |
| Number of function channels  | 2   |

#### Equipment

|                        |       |
|------------------------|-------|
| Accuracy per day       | 1.5 s |
| With impulse programme | No    |
| Number of channels     | 2     |

#### Connection

|                  |               |
|------------------|---------------|
| Type of contacts | 1x changeover |
|------------------|---------------|

#### Settings

|                  |     |
|------------------|-----|
| Daily programme  | Yes |
| Weekly programme | Yes |
| Annual programme | No  |

#### Use conditions

|                       |              |
|-----------------------|--------------|
| Operating temperature | -10 - +55 °C |
|-----------------------|--------------|

#### Connection

|                                  |                          |
|----------------------------------|--------------------------|
| Cross-section flexible conductor | 1.5 - 6 mm <sup>2</sup>  |
| Cross-section rigid conductor    | 1.5 - 10 mm <sup>2</sup> |

#### Texts

|                    |                                  |
|--------------------|----------------------------------|
| Type of connection | With screw terminals             |
| Function           | Keylock by means of blocking key |

#### Dimensions

|        |         |
|--------|---------|
| Height | 85 mm   |
| Width  | 3.50 mm |
| Depth  | 64 mm   |

#### Main electrical attributes

|  |       |
|--|-------|
| Minimum interval between 2 switching times | 1 min |
|--|-------|

#### Capacity

|                   |   |
|-------------------|---|
| Number of modules | 2 |
|-------------------|---|