



85745288



KNX radio timer quicklink, display, S.1/B.3/B.7, p. white, matt, plastic

Technical characteristics

Functions

| | |
|-------------------------|---------|
| Astronomic time shift | ± 2 h |
| Random number generator | ± 15 mn |

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|--------------------------|--|
| ETS additional functions | ETS additional functions: +6 scenes, operating mode on/off, scene loading, time dimming value, push-button, status display |
|--------------------------|--|

| | |
|----------|--|
| Function | reset function (to factory setting) ; Configurable transmission and/or reception behaviour ; Party function, no execution of automatic, radio and extension unit commands (switch protection) ; with keylock ; easy additional functions: +6 scenes, dimming, 1 up/down button control, priority |
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|---------------------|--|
| Quicklink functions | quicklink functions: switching, 2 scenes, time switching, NO contact push-button, forced control |
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|--------------|---------------------------------------|
| Slide switch | with switchover manual/automatic mode |
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|---------------|-------|
| Power reserve | ≈ 8 h |
|---------------|-------|

Controls and indicators

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| Indication / display | LC display illuminated during operation ; indication of the application module/insert compatibility in the display ; LC display contrast is adjustable |
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Connectivity

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| Radio protocol | KNX Radio |
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Dimensions

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|------------------------------------|-----------|
| Width of rail mounted device (RMD) | 0 modules |
|------------------------------------|-----------|

Power

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|--------------------------|---------|
| Radio transmission power | < 10 mW |
|--------------------------|---------|

Measurement

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|------------------|--------------|
| Running accuracy | ± 3 min/year |
|------------------|--------------|

Battery

| | |
|-----------------------|-----|
| Power reserve [years] | 0 a |
|-----------------------|-----|

Materials

| | |
|-----------------------|-------------|
| Colour of design line | polar white |
|-----------------------|-------------|

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|--------------------|------|
| Surface appearance | matt |
|--------------------|------|

Connection

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|----------------|--|
| Bus connection | integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system |
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Settings

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|--|--|
| Programs | astro programme for sunrise/sundown switching with city/country or co-ordinate input, individually adaptable ; standalone programme, radio and extension unit commands are not executed ; holiday programme for random variation of the switching times in automatic operation |
| Time | with automatic summer-/winter time switching (can be switched off) |
| Equipment | |
| Number of radio channels | 1 |
| Number of quicklink links | max. 20 transmitter/receiver |
| Number of switching times for on/off | 20 |
| Cylinder | 2 independent preset programme memories, individually adaptable |
| Use | |
| Differentiation characteristic 2 - Sales | with display |
| Safety | |
| REACH conform | No |
| RoHS conform | Yes |
| Halogen free | No |
| Protection | with dismantling protection |
| Use conditions | |
| Operating temperature | -5...45 °C |
| Energy-saving | low intrinsic energy requirement |
| Relative humidity (without condensation) | 0...65 % (without condensation) |
| Identification | |
| Application, usage | Light control ; KNX radio- operating systems |
| Main design line | Berker S.1/B.3/B.7 |
| Secondary design line(s) | Electronics platform ; Berker S.1 ; Berker B.3 ; Berker B.7 |