



85745277



IP20



KNX radio timer quicklink, display, K.5, al., matt, lacq.

Technical properties

Functions

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

| | |
|--------------------------|--|
| 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 |
|----------------|-----------|

Dimensions

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

Power

| | |
|--------------------------|---------|
| 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 | aluminium |
|-----------------------|-----------|

| | |
|------------------------|-----------|
| Material / workmanship | lacquered |
|------------------------|-----------|

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

Connection

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

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 K.5 |
| Secondary design line(s) | Berker.Net ; Berker K.5 |