



## HBNet F-ZSU JAL K5 E-ST AHL

85745173

### Functions

Power reserve	~ 24 h
<ul style="list-style-type: none"> <li>- ETS additional functions: +6 scenes, operating mode, status display, 2 x alarm</li> <li>- reset function (to factory setting)</li> <li>- with keylock</li> <li>- Party function, no execution of automatic, radio and extension unit commands (lock-out protection)</li> <li>- Configurable transmission and/or reception behaviour</li> <li>- easy additional functions: +6 scenes, 1 up/down operating mode</li> <li>- slat position storable for scene</li> <li>- scene opening via KNX radio appliances</li> <li>- quicklink functions for integration into the individual, group and master control of blinds/shutters</li> <li>- quicklink functions: blind, 2 scenes, forced control, up/down push-button</li> <li>- with switchover manual/automatic mode</li> </ul>	

### Controls and indicators

<ul style="list-style-type: none"> <li>- indication of the application module/insert compatibility in the display</li> <li>- LC display contrast is adjustable</li> <li>- LC display illuminated during operation</li> </ul>	
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### Connectivity

Radio protocol	KNX Radio
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### Frequency

Radio transmission/reception frequency	868,3 MHz
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### Power

Radio transmission power	< 10 mW
- low intrinsic energy requirement	

### Measurement

Relative humidity (without condensation)	0 65 % (without condensation)
Running accuracy	± 3 min/year

#### Detection

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- sun protection and twilight-controlled lowering with radio brightness sensor
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#### Materials

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Colour of design line	stainless steel
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	matt

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#### Connection

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- integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system
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#### Settings

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- with automatic summer-/winter time switching (can be switched off)
  - 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 operation times in automatic operation
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#### Equipment

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Number of radio channels	1
Number of quicklink links	max. 20 transmitter/receiver

- 2 independent preset programme memories, individually adaptable

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#### Use

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- with display
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#### Safety

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Protection index IP	IP20
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- with dismantling protection

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#### Use conditions

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Operating temperature	-5 45 °C
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#### Identification

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Application, usage	Blind control, KNX radio- operating systems
Secondary design line(s)	Electronics platform, Berker K.5

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#### Instructions

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- Can be switched to orientation led by extension unit.
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