



85745173



IP20

HBNet F-ZSU JAL K5 E-STAHL

Technische Merkmale

Functions

Astronomic time shift	± 2 h
Power reserve	≈ 24 h
Random number generator for holiday program	± 15 mn
Running time	2 mn

- ETS additional functions: +6 scenes, operating mode, status display, 2 x alarm
- reset function (to factory setting)
- with keylock
- Party function, no execution of automatic, radio and extension unit commands (lock-out protection)
- Configurable transmission and/or reception behaviour
- easy additional functions: +6 scenes, 1 up/down operating mode
- slat position storable for scene
- scene opening via KNX radio appliances
- quicklink functions for integration into the individual, group and master control of blinds/shutters
- quicklink functions: blind, 2 scenes, forced control, up/down push-button
- with switchover manual/automatic mode

Controls and indicators

- indication of the application module/insert compatibility in the display
- LC display contrast is adjustable
- LC display illuminated during operation

Connectivity

Radio protocol	KNX Radio
----------------	-----------

Frequency

Radio transmission/reception frequency	868,3 MHz
--	-----------

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

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

Materials

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

Connection

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

Settings

Minimum slat adjustment time	≈ 150 ms
Lamella adjustment on button-press	< 0,5 s
Lamella adjustment on signal duration	< 1 s
<ul style="list-style-type: none">- 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	

Equipment

Number of operation times for up/down	20/day
Number of radio channels	1
Change-over time for change of direction	< 0,6 s
Number of quicklink links	max. 20 transmitter/receiver
Self-retaining for 2 min on button-press	> 0,5 s
Self-retaining for 2 min on signal length	> 1 s
<ul style="list-style-type: none">- 2 independent preset programme memories, individually adaptable	

Use

- with display

Safety

Protection index IP	IP20
<ul style="list-style-type: none">- with dismantling protection	

Use conditions

Operating temperature	-5 ... 45 °C
-----------------------	--------------

Identification

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

Instructions

- Can be switched to orientation led by extension unit.