

**Ecobus Actuator**  
**B-1J/2S W**  
**Decentralised office actuator**  
 2x binary output; 1 set of blinds



Similar figure

**Product information**

**Application**

The Ecobus EIB Office Actuator B-1J/2S W with potential-free contacts serves as switch two independent electric consumers and controls one blind drive - UP, DOWN and stepwise slat adjustment - OPEN, CLOSE over Ecobus EIB. The device does not require any additional power supply.

Depending on the chosen application, the following functions can be set or selected using the parameterization software:

Switch functions:

- selection of preferred position in case of malfunction
- invertibility of outputs
- priority object
- linking, confirmation
- time switch operation
- on/off switch delay

Blind functions:

- stop time for change of direction
- monitoring time for wind sensor
- safety in case of wind alarm
- run time of blinds
- impulse time for slat adjustment

Power supply via Ecobus EIB

**Technical Properties**

Outputs	2 binary outputs for 230 V~ consumers 1 blind output for 230 V~
Drive supply	230/400 V~, 50...60 Hz, max. 16 A,
EIB switch voltage	230 V~
Switch capacity	8 A resistance load max. (blinds), 16 A resistance load max. (lighting)
Housing	light gray, RAL 7035
Mounting type	wall surface, attachment with 2 screws
Protection type	IP 20
Ambient operating temperature	-5°C...+45°C

**General Properties**

Housing	flammability according to UL Standard 94: V-2 halogen-free
Mounting	For stripped-free and stationary connection directly to the Ecobus combi-cable
Connection	matching Ecobus connection cable see page E-35

Article No.	for nom. cross section	Weight	Dimensions	Fire load	Packaging Unit
	n x mm <sup>2</sup>	g/Unit	app. mm	kWh/unit	Unit
301 221	5 x 2,5 + 2 x 1,5	342	254 x 112 x 32	2,6	1