

Slim io receiver awning+plug

External io receiver for awnings.

This external io-homecontrol® receiver allows awnings with a wired motor to work seamlessly with io-homecontrol® controls.



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Product information

- Power Supply: 220 - 240 V / 50 Hz
- Index protection rating: IP 54
- Electrical insulation: Class I
- Maximum number of associated control points and sensors: 9
- Radio frequency: 868-870 MHz io-homecontrol®, two-way Tri-band
- Frequency bands and maximum power used:
  868.000 MHz - 868.600 MHz ERP < 25 mW
  868.700 MHz - 869.200 MHz ERP < 25 mW
  869.700 MHz - 870.000 MHz ERP < 25 mW
- Operating temperature - 30°C à + 70°C
- Number of operating cycles: 10000
- Maximum power: 690 W
- Rated current: 3 A
- Rated impulse withstand voltage: 2500 V
- Duty type: S3

Product performance

PTI (Proof Tracking Index)	> 175 V
Cooling condition	No forced cooling
Protection device	No protection device
Break type	Microbreak
Load type	cos φ > 0,9
Design	Independently mounted switch
Glow wire temperatures	850°C
Coating type for PCB	Type A
CTest conditions	Simulated with a practically resistive load

Compatible end-products

Awning

Smart home

5 YEAR WARRANTY

To order	Reference
Slim io receiver awning+plug	1 811 683

Benefits **for professionals**

- Easy connection thanks to the integrated Hirschmann plugs. A junction box is not required
- Discreet design for easy integration
- Quick and waterproof connection with Hirschmann connectors
- Increased comfort and safety when combined with sunlight, wind, and rain sensors
- Feedback provides the last command issued but not the exact position of the product

Benefits **for end-users**

The Slim io Receiver Awning + Plug is a receiver equipped with io homecontrol® Radio Technology. It is used to control an awning with a standard motor supplied with 230 V.

The Slim io Receiver Awning + Plug can be used as:

- Mindividual control - one Slim io Receiver Awning + Plug io is controlled by one control point
- Multiple control - one Slim io Receiver Awning + Plug is controlled by several control points
- Group control - several Slim io Receiver Awning + Plug are controlled by a single control point.
- The Slim io Receiver Awning + Plug can be controlled either by one control point or by an automatic control device

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