



85020101



**IP20**  
quicklink

## Power supply for KNX radio application module Electronics platform

### Technical features

### Main electrical features

|           |          |
|-----------|----------|
| Frequency | 50/60 Hz |
|-----------|----------|

### Network configuration

- as supply for radio application modules

### Measurement

|  |                                 |
|--|---------------------------------|
| Relative humidity (without condensation) | 0...65 % (without condensation) |
|--|---------------------------------|

### Materials

|          |               |
|----------|---------------|
| Material | Plastic/metal |
|----------|---------------|

- no conductive connection between supporting ring and spreading claws

### Dimensions

|                 |       |
|-----------------|-------|
| Insertion depth | 22 mm |
|-----------------|-------|

|                                  |       |
|----------------------------------|-------|
| Claw guidance installation depth | 32 mm |
|----------------------------------|-------|

|                            |       |
|----------------------------|-------|
| Housing installation depth | 22 mm |
|----------------------------|-------|

### Installation, mounting

|                   |                     |
|-------------------|---------------------|
| Installation mode | with spreader claws |
|-------------------|---------------------|

### Connection

|                        |                               |
|------------------------|-------------------------------|
| Screw terminals (max.) | 1 x 4/2 x 2,5 mm <sup>2</sup> |
|------------------------|-------------------------------|

|                    |   |
|--------------------|---|
| Number of contacts | 1 |
|--------------------|---|

- with screw terminals

### Use conditions

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

- low intrinsic energy requirement

### Identification

|                    |                              |
|--------------------|------------------------------|
| Application, usage | KNX radio- operating systems |
|--------------------|------------------------------|

|                  |                      |
|------------------|----------------------|
| Main design line | Electronics platform |
|------------------|----------------------|

### Instructions

- Motion detector application modules in conjunction with a network insert can only be used as a motion detector extension unit (slave).

For this purpose, a motion detector application module with a relay insert must be installed as a motion detector main unit (master) (order no.: 8512 12 00).