

AndonSPEED / Andon product

## Andon SmartBOX BWM 115-230VAC BK



Part No.: 860.000.09



### MECHANICAL DATA

|                              |                                |
|------------------------------|--------------------------------|
| Length                       | 92 mm                          |
| Width                        | 32 mm                          |
| Height                       | 160 mm                         |
| Materials                    | PA-GF                          |
| Housing colour               | Black                          |
| Protection category          | IP30                           |
| Connection                   | Special version                |
| cross-sectional area minimum | 0,34mm <sup>2</sup> / 22AWG    |
| cross-sectional area maximum | 1,00mm <sup>2</sup> / 18AWG    |
| Cable length                 | 5000 mm                        |
| Tension relief               | Present (conforms to VDE)      |
| Type of fixing               | Base mounting<br>Wall mounting |
| Working temperature minimum  | 0°C                            |
| Working temperature maximum  | +40°C                          |
| Weight with packaging        | 647 g                          |
| Product weight               | 570 g                          |

### ELECTRICAL DATA

|                             |                              |
|-----------------------------|------------------------------|
| Operating voltage           | 115-230V                     |
| Operating voltage type      | AC                           |
| Operating voltage frequency | 50Hz at 230V<br>60Hz at 115V |
| Operating voltage tolerance | +/- 10%                      |
| Rated operational voltage   | 230 VAC                      |
| Rated operational current   | 1000 mA                      |
| Protection class            | Protection class 2           |
| Pollution degree            | 2                            |
| Overvoltage category        | II                           |
| Isolation voltage           | Ui = 250V; Uimp = 2.500V     |

### OPTICAL DATA

|                      |                 |
|----------------------|-----------------|
| Service life optical | 5,000 h minimum |
|----------------------|-----------------|

### APPROVAL DATA

|                              |     |
|------------------------------|-----|
| Conforms with CE             | Yes |
| Conforms with RoHS directive | Yes |
| WEEE                         | Yes |
| Conforms with ATEX-directive | No  |
| Conforms with CCC            | No  |



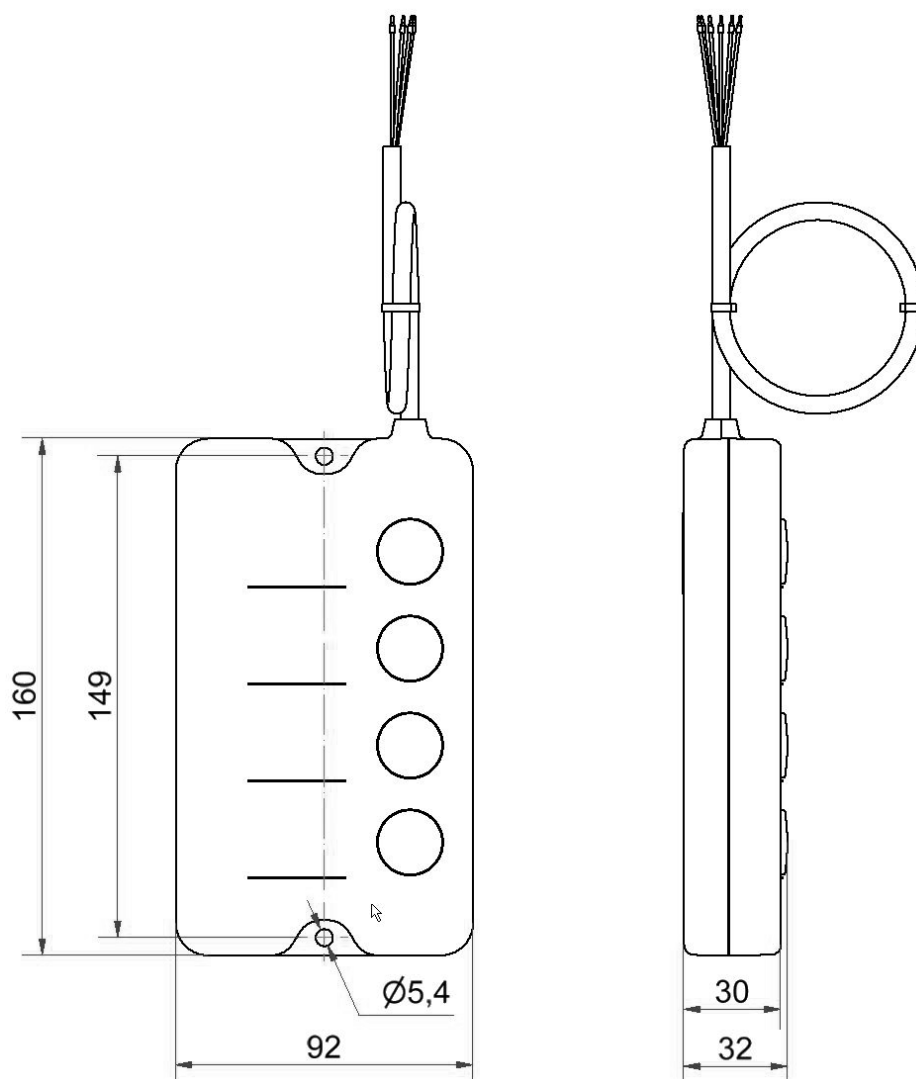
For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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|                               |                       |
|-------------------------------|-----------------------|
| Conforms with UL              | cRUus                 |
| Conforms with FCC             | No                    |
| Conforms with IC              | No                    |
| EAC certificate available     | Yes                   |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with AS-I            | No                    |
| ICAO Certification            | No                    |
| Conforms with DNV             | No                    |
| Conforms with RoHS CN         | No                    |
| Conforms with VdS             | No                    |

### DRAWING



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