

# Product data sheet

Specifications



## Exiway Power Control Multi - central battery system - 48 Main cct 960 lum (Max)

OVA18073

### Main

|                           |                                                |
|---------------------------|------------------------------------------------|
| Range                     | Exiway                                         |
| Product Name              | Exiway Power Control                           |
| Device Short Name         | Exiway Power Control Multi                     |
| Product Or Component Type | Central battery system                         |
| Number Of Circuits        | 48                                             |
| Number Of Light Blocks    | 960                                            |
| Device Composition        | battery charger 25 A<br>24 main circuit module |
| Supply                    | Non-maintained<br>Maintained                   |

### Complementary

|                                       |                                                                                                             |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------|
| [Us] Rated Supply Voltage             | 400 V 50 Hz                                                                                                 |
| Poles Description                     | 3P                                                                                                          |
| Output Voltage                        | 230 V AC<br>216 V DC                                                                                        |
| Display Type                          | LCD display                                                                                                 |
| Communication Network Type            | Ethernet TCP/IP                                                                                             |
| Communication Port Support            | RS232<br>RS485                                                                                              |
| Communication Port Protocol           | Modbus                                                                                                      |
| Web Services                          | Web server                                                                                                  |
| Language                              | Multi-language                                                                                              |
| Cover Type                            | Lockable cover to be ordered separately                                                                     |
| Battery Type                          | Lead-acid battery to be ordered separately                                                                  |
| Provided Equipment                    | I/O module internal<br>Battery temperature sensor<br>Centronics printer interface<br>PS/2 keyboard external |
| Ambient Air Temperature For Operation | 0...35 °C                                                                                                   |
| Material                              | Sheet steel                                                                                                 |
| Maximum Power                         | 27000 W                                                                                                     |

### Environment

|        |      |
|--------|------|
| Colour | Grey |
|--------|------|

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                             |                                                                                                                                                                          |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Colour Code                 | RAL 7035                                                                                                                                                                 |
| Ip Degree Of Protection     | IP20                                                                                                                                                                     |
| Mounting Mode               | Floor-standing                                                                                                                                                           |
| Electrical Insulation Class | Class I                                                                                                                                                                  |
| Standards                   | EN 50272-2<br>EN 50172<br>EN 61000-3-2<br>IEC 60364-5-56<br>EN 55015<br>EN 61000-3-3<br>DIN VDE 0100-718<br>DIN VDE 0108-100<br>EN 50171<br>EN 61547<br>OVE/ONORM E 8002 |
| Height                      | 1800 mm                                                                                                                                                                  |
| Width                       | 600 mm                                                                                                                                                                   |
| Depth                       | 450 mm                                                                                                                                                                   |
| Net Weight                  | 100 kg                                                                                                                                                                   |

## Packing Units

|                              |     |
|------------------------------|-----|
| Unit Type Of Package 1       | PCE |
| Number Of Units In Package 1 | 1   |