

# Product datasheet

Specifications



## PowerLogic PM8000 - I/O Module - Digital - 6 Inputs + 2 relays outputs

Local distributor code:

402717991

METSEPM89M2600

EAN Code: 3606480701993

### Main

|                           |                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------|
| Range                     | PowerLogic                                                                                     |
| Product or component type | I/O module                                                                                     |
| Device application        | Optional expansion module                                                                      |
| Range compatibility       | PowerLogic PowerLogic PM8000<br>PowerLogic PowerLogic ION7400<br>PowerLogic PowerLogic ION9000 |

### Complementary

|                   |                       |
|-------------------|-----------------------|
| Number of outputs | 2 form C relay output |
| Number of inputs  | 6 digital             |
| Width             | 22 mm                 |
| Depth             | 90.5 mm               |
| Height            | 90.5 mm               |
| Product weight    | 140 g                 |

### Environment

|                                       |                              |
|---------------------------------------|------------------------------|
| Ambient air temperature for operation | -25...70 °C                  |
| Ambient air temperature for storage   | -40...85 °C                  |
| IP degree of protection               | IP30 conforming to IEC 60529 |

### Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 5.800 cm  |
| Package 1 Width              | 9.500 cm  |
| Package 1 Length             | 12.000 cm |
| Package 1 Weight             | 223.500 g |
| Unit Type of Package 2       | S02       |
| Number of Units in Package 2 | 15        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 3.612 kg  |

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

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 3       | P06       |
| Number of Units in Package 3 | 240       |
| Package 3 Height             | 75.000 cm |
| Package 3 Width              | 80.000 cm |
| Package 3 Length             | 60.000 cm |
| Package 3 Weight             | 65.800 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | CN |
|-------------------|----|

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 60 kg CO2 eq.                                 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 17 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 0.1 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 42 kg CO2 eq.                                 |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0.4 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                    |
| Packaging without single use plastic   | Yes                                                                                    |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                 |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                                 |                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recyclability potential, in %   | 28                                                                                                                                                                                                              |
| End of life manual availability | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| Take-back                       | No                                                                                                                                                                                                              |
| WEEE Label                      |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Image of product / Alternate images

Alternative

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