

# Product datasheet

Specifications



## Digital Module "Individual harmonics analysis" for Micrologic X

LV850006

Price: 81,790.80 ZAR

### Main

|                           |                                                                                                                                                                                                                                                                                                                                             |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range                     | MasterPact                                                                                                                                                                                                                                                                                                                                  |
| Product Or Component Type | Application                                                                                                                                                                                                                                                                                                                                 |
| Application Description   | Individual harmonics analysis                                                                                                                                                                                                                                                                                                               |
| Range Compatibility       | MasterPact MTZ1 circuit breaker<br>MasterPact MTZ2 circuit breaker<br>MasterPact MTZ3 circuit breaker                                                                                                                                                                                                                                       |
| Product Compatibility     | control unit MicroLogic 2.0 X<br>control unit MicroLogic 3.0 X<br>control unit MicroLogic 5.0 X<br>control unit MicroLogic 6.0 X<br>control unit MicroLogic 7.0 X<br>control unit MicroLogic 2.0 Xi<br>control unit MicroLogic 3.0 Xi<br>control unit MicroLogic 5.0 Xi<br>control unit MicroLogic 6.0 Xi<br>control unit MicroLogic 7.0 Xi |
| Function Of Module        | Metering                                                                                                                                                                                                                                                                                                                                    |
| Service Description       | Individual harmonics of voltages and currents are available up to rank 40<br>Calculation of individual harmonics performed every 200 ms<br>MicroLogic X provides the aggregated values calculated on a time period of 3 s<br>Calculation according to the measurements methods (IEC61000-4-30)                                              |
| Service Benefits          | Individual harmonics at a glance on your smartphone<br>Easy share with a remote expert thanks to the share function on the smartphone<br>Remote individual harmonics analysis thanks to EcoStruxure Power platform                                                                                                                          |
| Energy Management         | Measurement ,individual harmonics (option)                                                                                                                                                                                                                                                                                                  |
| Measurement Accuracy      | Current and voltage +/- 4 % of the measuring range                                                                                                                                                                                                                                                                                          |

### Complementary

|               |                              |
|---------------|------------------------------|
| Software Name | EcoStruxure Power Commission |
|---------------|------------------------------|

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type Of Package 1       | PCE     |
| Number Of Units In Package 1 | 1       |
| Package 1 Weight             | 0.001 g |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

# Sustainability

**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

## Well-being performance

|                                                                                                              |                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
|  Mercury Free               |                                                                                                                       |
|  Rohs Exemption Information | <a href="#">Yes</a>                                                                                                   |
| Reach Regulation                                                                                             | <a href="#">REACH Declaration</a>                                                                                     |
| Eu Rohs Directive                                                                                            | Pro-active compliance (Product out of EU RoHS legal scope)                                                            |
| China Rohs Regulation                                                                                        | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |