

Thank you for choosing products from Swedish Microwave



Safety warnings

Make sure that the supplied voltage at the product connector is within the specification in the product sheet. Account for voltage drop in long cables. Incorrect voltage may affect functionality or damage the product.

The power supply to the product, including the supply cable, must be equipped with protection against over-current and short circuit. The current shall not exceed 1 ampere to prevent the risk of fire.

Make sure that the product and any cable are potential-free before connecting or disconnecting. Otherwise, a voltage discharge into a connector may damage the product. This can be achieved by grounding both the product and cable. Make sure all connections are made before applying power.

Too high RF input signal levels can damage or saturate the product.

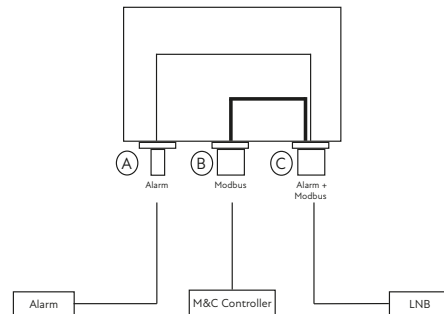


Caution

Protect against water penetration. The components are designed for operation in temperatures between -40°C to +80°C. However waveguide input is not waterproof and MUST BE protected from moisture and water.

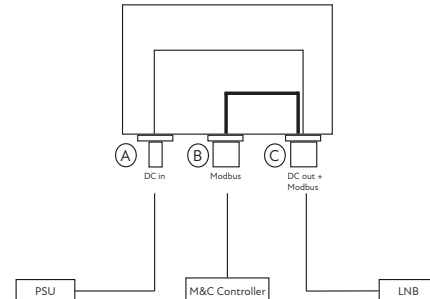


M8 Alarm Break Out



*Actual product may differ from illustration

M8 DC INput



Connectors

- A** SMA-type 50Ω female
- B** M8 (female) for Alarm and M&C. RS485, 4-pin, A-key coded.
- C** M8 (female) for Alarm and M&C. RS485, 4-pin, A-key coded.



NOTE!

Please review the specific product sheet for a detailed schematic on connectors and functions available.



Alarm, Monitoring & Control.

Function is enabled on select products. The M&C Startkit contains cable with connector M8 and a USB Transceiver for connecting to PC/ host (RTU). Register map for available (R/W) parameters, is specific to each product model and available to download from smw.se. Modbus software or driver is not included, but for purposes of testing or troubleshooting the freeware SMW Monitoring & Control (M&C) Evaluation Tool is available on request.



Follow QR-code link to the website to download documentation, productsheets, technical drawings, complete manuals and appropriate register maps.
<https://smw.se/findproduct>



Download the complete manual from www.smw.se/ug

Komplette Betriebsanleitung

Version complete du manuel

Manual de version completa

**SWEDISH
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Maintenance and Repair

The device does not contain any parts that can be serviced by the end-user. For any inquiries related to maintenance, warranty or service, go to www.smw.se or email support@smw.se. Please request a RMA before returning any devices.



Warranty and Legal

ORGALIM S 2022 and Appendices <https://smw.se/terms>. Standard Warranty 36 Months. Specifications are subject to change without prior notice. Declaration of Conformity is available on request. Individual testreports is available on request. Country of origin is Sweden.

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**QUICK GUIDE
M8 ALARM BREAK OUT
M8 DC INPUT**