

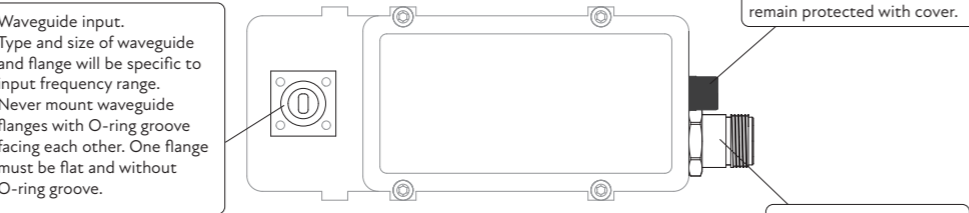
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i Remove the adhesive waveguide protector before installation. It's very important to always use the supplied screws and conductive O-ring gasket when mounting the device to the antenna feed system. The conductive O-ring gasket may have custom dimensions to fit flange groove, additional gaskets can be ordered free of charge. Any other means of mounting may void the warranty.

! Make sure that the antenna system is grounded to earth to avoid voltage discharge. Power the device with the recommended DC voltage. Too high voltage can damage the device. Connect everything properly before switching on DC voltage. Please consider the voltage drop in a long coaxial cable as too low voltage can affect the functionality.



CAUTION! Protect against water penetration. The components are designed for operation in temperatures between -40 to $+80^{\circ}\text{C}$. However waveguide input is not waterproof and **MUST BE** protected from moisture and water.



Actual product may differ from illustration

Connector A
N (female) 50 Ω – IF out, power input, external reference
Types available: – F (female) 75 Ω or SMA (female) 50 Ω

Optional
Connector B – M8 (RS485, 4 pin, A-key coded) for Alarm, M&C
Connector C – SMA (f) for separate external reference and/or power input.



Examples of connectors illustrated

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



For further details please scan QR-code link to access website complete with **Documentation, Technical Specifications, Manuals and Specific Register Maps.**
<https://smw.se/findproduct>

! The device does not contain any parts that can be serviced by the user. For any inquiries related to maintenance, warranty, or service, please request a Return Material Authorization (RMA) at www.smw.se or by sending an email to support@smw.se.

! **General Conditions and Warranty**
ORGALIME S 2012 and Appendices <https://smw.se/terms>. Standard Warranty 36 Months. Products are made for commercial satcom use only. Specifications are subject to change without prior notice. Products are CE and RoHS compliant. Declaration of Conformity is available on request.

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