

**OMS****OMS radio module for  
water meters****Wall Mount XTR****VDE Testing and  
Certification  
Institute****Merianstr. 28  
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www.vde.com****Basis of assessment**

Standard

OMS Conformance Test Specification 4.0 Release 5  
OMS Conformance Test V1 GEN Issue 4.0.5(2019-12-22),  
OMS Conformance Test V2 PHY Issue 4.0.4(2019-12-22),  
OMS Conformance Test V3 DLL Issue 4.0.2(2017-10-07),  
OMS Conformance Test V4 APL Issue 4.0.7(2019-01-23))

**Specifications**

Manufacturer

Arad Measuring Technologies Ltd.  
4 st. Hamada, 2069206 Yokneam Elite,  
Israel

Trademark



Product

OMS radio module for water meters

Model / Type series

Wall Mount XTR

Remarks

The meter and the measuring unit were not part of the type examination.

Device type: 0x07; water meter

OMS interface: T1

Version: 0x5A

Frequency: 868,95 MHz

Encryption mode: 5

Transmission rate: 30 s

Installation telegram: no

Static telegram: no

Compact load profile: no

Temperature range: -20 °C ... +55 °C

Performance class: HT

Power supply: battery

Lifetime: 15 years

Antenna: integrated

RED: Declaration of Conformity dated 01.04.2021 (Fa. Arad)


**Test result**

Tested OMS conformity

## Evaluation

Scope of assessment:

▪ OMS Conformance Test Tool Version 4.4.8

 Important Information:

This special certificate is only the evidence of the product properties. Safety assessments are not part of this certification. The fulfillment of the required basic protection requirements of relevant EU directives must be ensured by the manufacturer or the distributor.

**VDE**

**Tested and positively evaluated**

**Offenbach, 2021-09-01**