

**Konformitätserklärung**  
**Declaration of conformity**  
**Déclaration de conformité**  
**Dichiarazione di conformità**

**INTEGRA**  
METERING

INTEGRA METERING AG, Ringstrasse 75, CH-4106 Therwil

erklärt, dass das Produkt  
declares that the product  
déclare que le produit  
dichiara che i prodotti

Systemmodul  
System modules  
Modules système  
Modulo sistema

**Aquastream®**  
**MB**  
**MBOC**

mit den Vorschriften folgender Richtlinien übereinstimmt:  
conforms with the regulations of the following European Council Directives :  
est conforme aux prescriptions et directives Européennes suivantes :  
è conforme alle seguenti prescrizioni e direttive Europee :

**CE Konformität/ CE compliance/ Conformité CE/ Conformità CE**

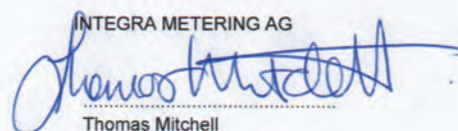
Richtlinie Directive Directive Direttiva	Beurteilungsverfahren Method of assessment Méthode d'évaluation Metodo di valutazione	Benannte Stelle Notified body Organisme notifié Organizzazione notificata
<b>CE</b>		
<b>LVD 2014/35/EU</b> Niederspannungsrichtlinie Low voltage directive Directive sur la tension basse Direttiva bassa tensione	Report: R420-18-106387  Normen/Standards : EN 60950-22 EN 62368-1 EMITECH	NA
<b>EMC 2014/30/EU</b> EMV Richtlinie EMC directive Directive CEM Direttiva CEM	Report: ○ MB : R420-18-106387 & R420-19-103968 ○ MBOC : R420-20-100067  Normen/Standards: EN 61326-1 ETSI EN 301 489-1 ETSI EN 301 489-3 EMITECH	NA
<b>RED 2014/63/EU</b> Messgeräte richtlinie Measurement Instruments Directive Directive sur les instruments de métrologie Strumenti di misura direttiva	Reports: ○ MB : R412-18-106552 & R420-19-103968 ○ MBOC : RR410-20-100308 & RE410-20-100308  Normen/Standards: EN 300 330 EN 50364 EMITECH	NA

**Weitere Konformitäten/ Additional conformities/ Autres conformités/ Altre conformità**

Richtlinie Directive Directive Direttiva	Beurteilungsverfahren Method of assessment Méthode d'évaluation Metodo di valutazione	Benannte Stelle Notified body Organisme notifié Organizzazione notificata
NA	NA	NA

Unterzeichnet für und im Namen von:  
Signed in behalf of:  
Signé pour et au nom de :  
Firmato per e al nome di:

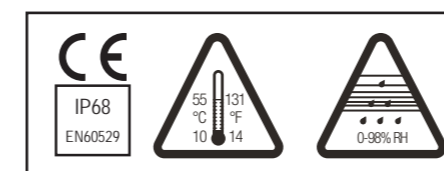
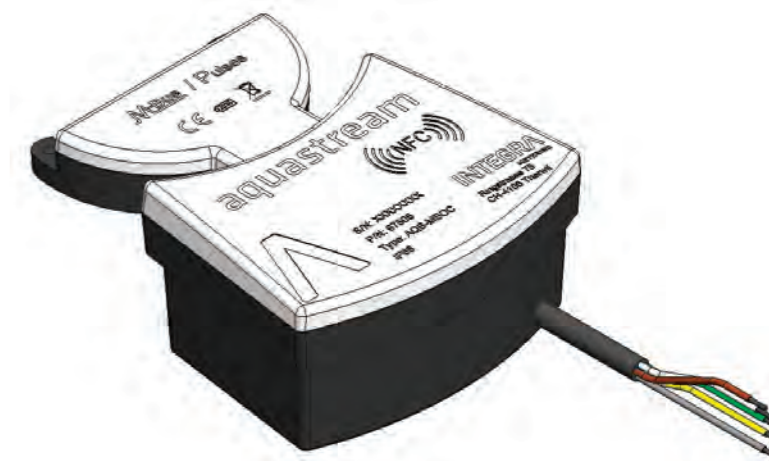
Therwil, 24.04.2020

INTEGRA METERING AG  
  
Thomas Mitchell  
Leiter Qualitätsmanagement  
Head Quality Management  
Responsable gestion de qualité  
Direttore gestione qualità

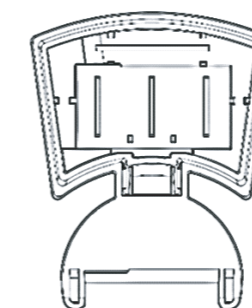
**aquastream®**

System module for mechanical water meter  
System-Modul für mechanische Wasserzähler  
Module de système pour compteur d'eau mécanique  
Modulo di sistema per contatore meccanico dell'acqua

**Installation guide**  
**Montageanleitung**  
**Instructions de montage**  
**Istruzioni di montaggio**



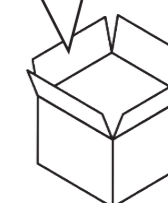
**i**



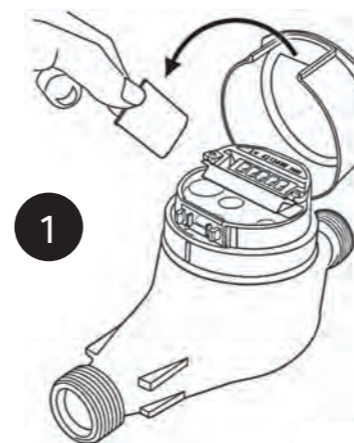
**AQS-MBOC**

aquastream® M-Bus/Pulses

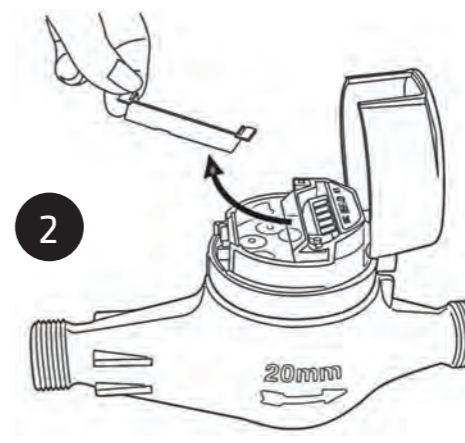
1 YEAR  
storage max.



+ max. +70°C  
- min. -20°C



1

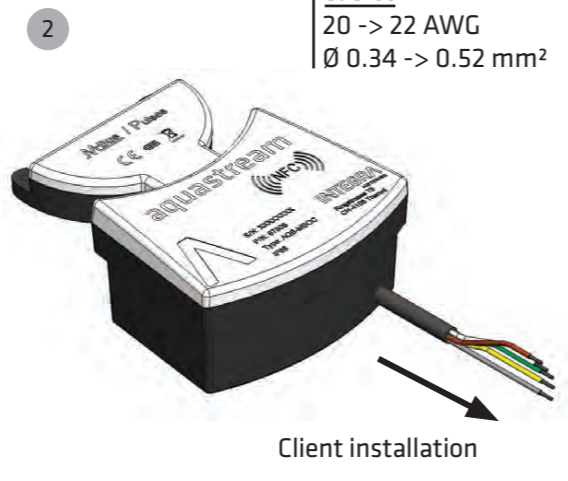
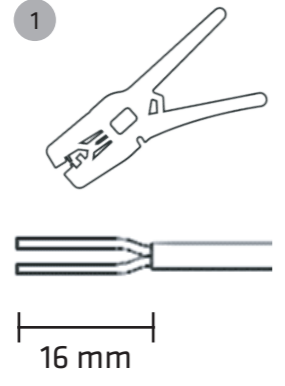
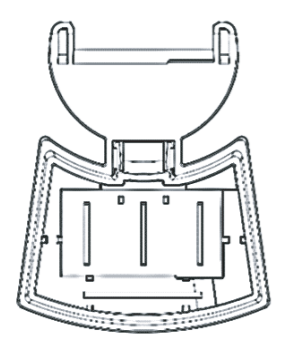


2

✓  
PMK DN 15-50  
PMW DN 15-50

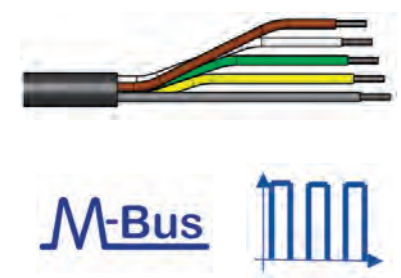


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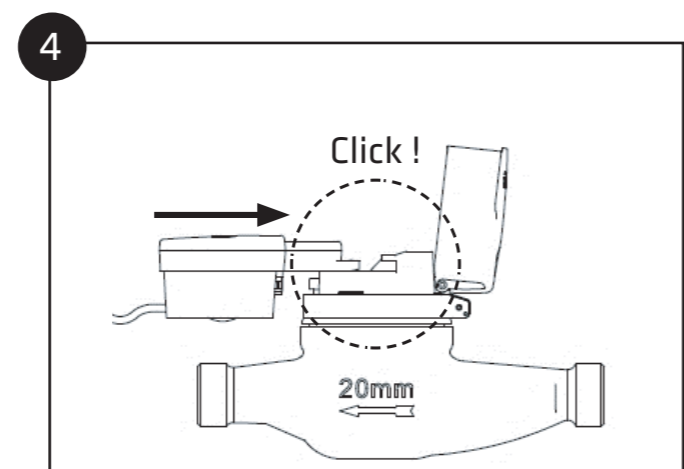


Cables  
20 -> 22 AWG  
Ø 0.34 -> 0.52 mm<sup>2</sup>

M-Bus output: White - Brown  
Pulse output: Func1 Green  
Func2 Yellow  
GND Grey

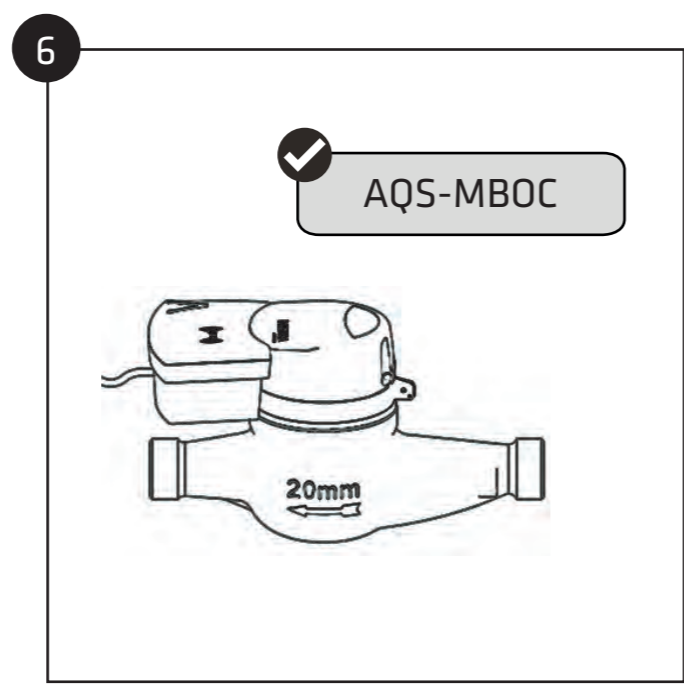
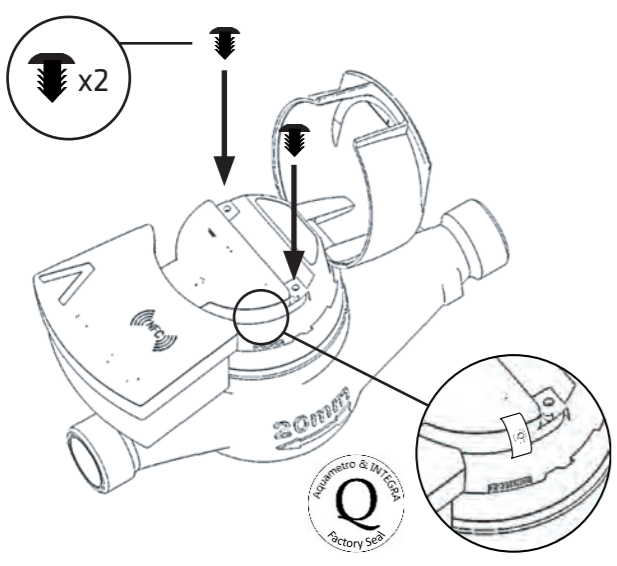


5 wires:  
Brown  
White  
Green  
Yellow  
Grey

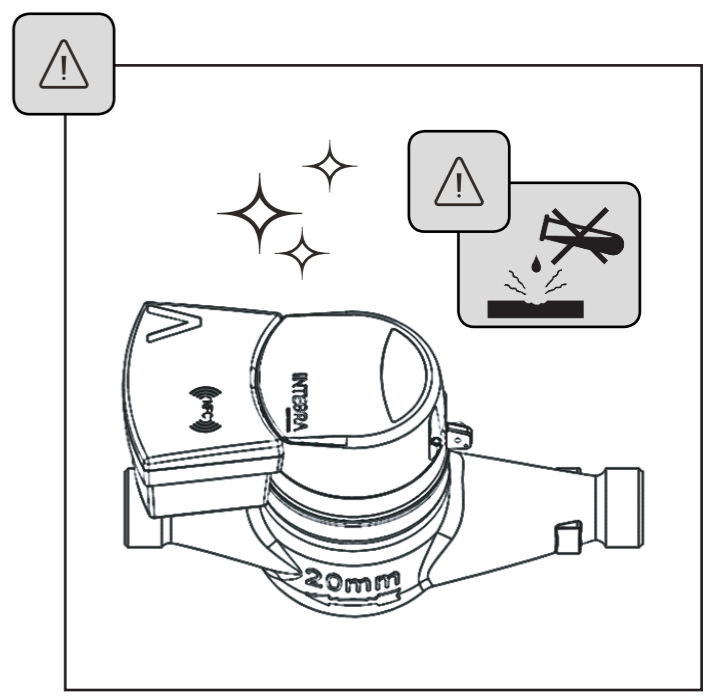
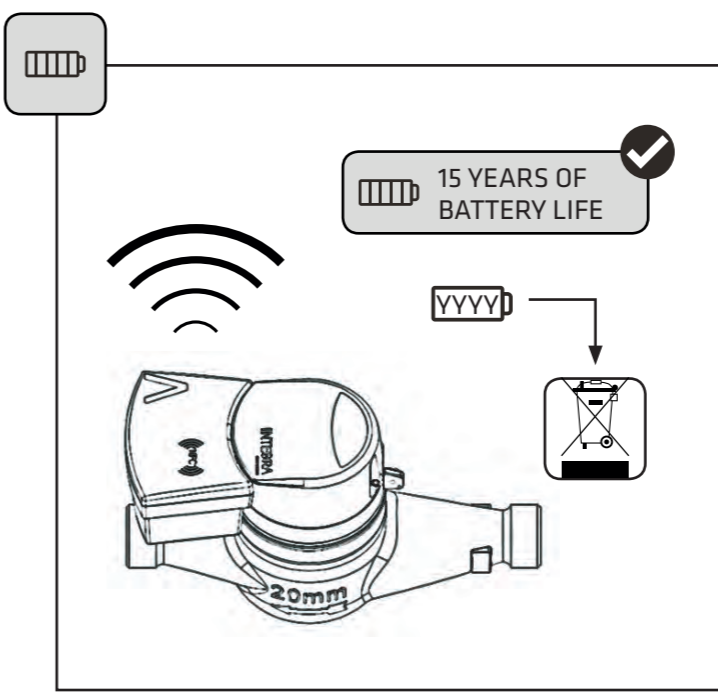
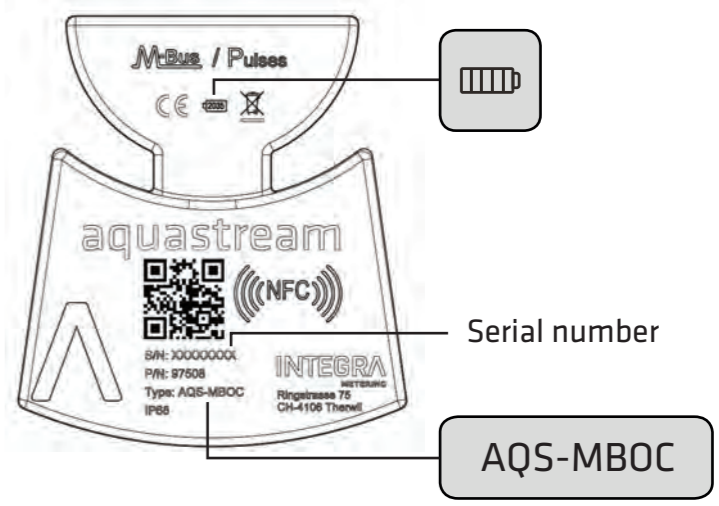
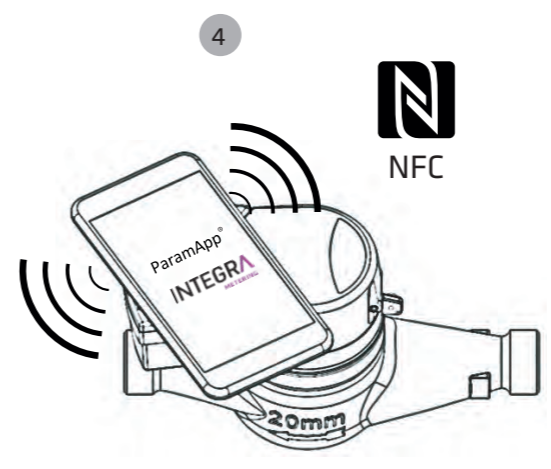
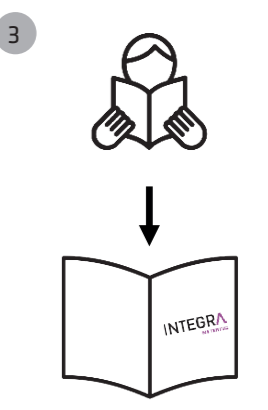
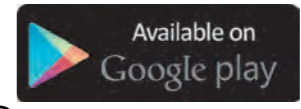


ATTENTION : Les sorties ne sont pas isolées galvaniquement  
WARNING : Outputs are not galvanic isolated  
WARNUNG : Die Ausgänge sind nicht galvanisch isoliert

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PROG



www.integra-metering.com

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