




Retrofit Checklist

ProcessMaster FEP630, FET630 HygienicMaster FEH630, FET630

Step 1: Preparing the documentation		Documents
Commissioning instruction FEP630/FEH630	<input type="checkbox"/> provided	
Operating instruction FEP630/FEH630	<input type="checkbox"/> provided	
Modification instructions FEP630/FEH630	<input type="checkbox"/> provided	

Step 2: Record the device data (from the name plate of the old device)

Nominal size: _____

Sensor span Ss: _____

Sensor zero point Sz: _____


Line frequency: _____

Excitation frequency: _____

Excitation current set point FXE (100mA) FXM/FEP (200mA)

Warning - in devices with calibration factors in Cs and Cz, the following calculations must be made:

FXE	$Ss = \frac{10000}{(-2 \times Cs)}$	$Sz = 100 \times Cz$
FXM	$Ss = \frac{10000}{(-1 \times Cs)}$	$Sz = 100 \times Cz$

Step 3: Modification	Video
FXM Ratio <DN125 intergral	
FXE Ratio <DN125 intergral	

Water meter type A and type B intergral



FXE/300/500 intergral



FXM remote



FXE 300/500 remote



Step 4: Electrical connection and parameterization

Video

Electrical connection

conducted



Parameterize

conducted



Step 5: Commissioning FEP630/FEH630

Documents

Videos

Conduct in accordance with the commissioning instruction

conducted



Alternative in accordance with the commissioning checklists and videos (EN)

conducted

