

# Model 750 Gas Meter Installation, Commissioning and Maintenance Manual

# TO ORDER PULSE OUTPUT MODULE IN-Z61 USE P/N: 750085 AND IN-Z62 USE P/N: 750083

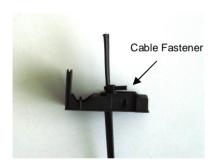
### **INSTALLATION INSTRUCTIONS:**

# **Individual Components**

- 1. Pulse Module Housing
- 2. Lead Pin
- 3. Copper Ring Short (Long Copper Ring supplied in kit not required)
- 4. Screw (15006) & BK Nut
- 5. Pulse Module Housing Bottom (Z62 Only)
- 6. Sealing Pin
- Screw Pulse Module Housing Bottom (Z62 Only)
- 8. Cable Fastener Support (Z62 Only)
- 9. Security Wire (Not Included)
- 10. Lead Seal

# IN-Z62 - Assembly

- 1. Feed pulse cable through the cable bushing
- 2. Strip the outer cable sheathing to approximately 50mm 60mm
- 3. Strip the inner insulation cable (length necessary to attach wire end sleeves if sleeves are desired)
- Attach the wire end sleeves or just leave wire exposed
- Affix the cable fastener (8) on pulse cable and cut excess away



- Connect the sleeves/wires to the module housing terminals
- Fit the Pulse Module housing bottom (5) to the main case
- Fit and tighten the screw (7) to the housing bottom

### **IN-Z61 Assembly**

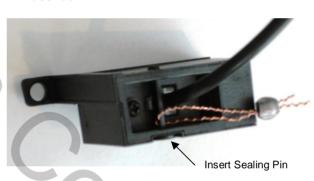
 Push connect pulse cable into Pulse Module Housing (1)





### IN-Z61 & IN-Z62 Security Sealing Pin & Wire

- Insert sealing Pin (6) into Pulse Module Housing
  (1)
- Seal using wire length (9) and Lead Seal (10) if desired



## IN-Z61 & IN-Z62 Installation to Index

- 1. Attach the pulse module to the meter index
- 2. Insert Copper Ring (3) and Lead Pin (2)
- 3. Squash Lead Pin (2) using pliers



#### Notes

- Only the Z61 is equipped with a Tamper Circuit
- Security wire is not supplied with either kit but will provide better tamper security
- The Lead Pin (2) can be replaced by the Screw & BK Nut (4) for securing to the index (see parts list in table 8).