## **Nicor Cable Retrofit Procedures**

FOR MODEL UDA "UNIVERSAL DUPLEXER FOR AMI/AMR"





In Applications where the UDA "UNIVERSAL DUPLEXER" is to be retrofitted with Nicor Pigtail Cables, These Wiring Procedures Should be Followed:

- 1. The **Female Nicor Cable** Should Be Run Through the Middle Cable Gland.
- 2. The **Female Nicor Cable's** Internal Conductor Wires Should Be Connected to the UDA Terminal Block as Follows:
  - 5 RED
  - 6 GREEN
  - 7 BLACK
- 3. The **Male Nicor Cable** Should Be Run Through the Right-Most Cable Gland.
- 4. The **Male Nicor Cable's** Internal Conductor Wires Should Be Connected to the UDA Terminal Block as Follows:
  - 8 RED
  - 9 GREEN
- 10 BLACK
- 5. Utility Hookup:

Female Nicor Cable  $\leftrightarrow$  Water Meter Male Nicor Cable  $\leftrightarrow$  AMI/AMR MTU

SCADAmetrics scadametrics.com Saint Louis, Missouri USA 636.405.7101