**Fontus (Shade Conversion) Specs**

**Power and Control over 2-Conductors**

**Inputs / Outputs**
- BCP - Inverted Header Side
- 485 - Header Side

**Power Input**
- 7v - 28v DC

**Dimensions**
- 0.86” (22 mm) L × 2.42” (62 mm) W

**Package Options - In The Box**
- **1 Shade Conversion Kit**
  - 2 Fontus Codecs
  - 1 Five conductor jumper

- **8 Shades Conversion Kit**
  - 16 Fontus Codecs
  - 8 Five conductor jumpers

**Color**
- White (default)
- and Black via SI rip cord

*All Fontus come with their corresponding mating connectors in both black and white.*

**Max. Wiring Distance (UTP)**
- 18 / 2 up to 150’
- 16 / 2 up to 200’

**Features**
- No Programming needed
- Plug-n-Play
- Full 2-way 485 Control
- Phantom power - Fontus can be powered from any AC 485 motor
- Low Voltage Power Input - Fontus can receive power via any 7v - 28v DC power
- Connectors are compatible with all 485 shades

**Optional Accessories**
- Spike Kit
- Duocoup Expansion Kit (2 motor)
- Din Rail Bracket
- Single Gang Decora Keypad