

## **Cable Overview**

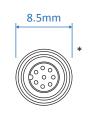
- 1.5m length
- 8 pin connector (6 active) to sensor
- To bare wires at other end
- 8x 24AWG core cable
- Overall cable diameter 7mm
- Complies with RoHS2 (2011/65/EU)

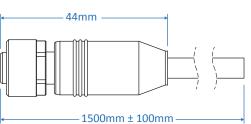




## **Technical Details**







## Wire Connections (7-8 Not Connected)

| Pin No. | Colour | RS422          | RS485          |
|---------|--------|----------------|----------------|
| 1       | Brown  | 0V Supply      | 0V Supply      |
| 2       | White  | +Ve (6-30 VDC) | +Ve (6-30 VDC) |
| 3       | Blue   | Tx Data A -    | N/C            |
| 4       | Black  | Rx Data A -    | Data A -       |
| 5       | Grey   | Tx Data B +    | N/C            |
| 6       | Pink   | Rx Data B +    | Data B +       |

| Specification |          |  |
|---------------|----------|--|
| Part No.      | FT009    |  |
| Use with      | FT742-SM |  |
| Length        | 1.5 m    |  |
|               |          |  |

| Use with           | FT742-SM            |
|--------------------|---------------------|
| Length             | 1.5 m               |
| Temp Range         | -40 to +80 (°C)     |
| Weight             | 0.1 kg              |
| Min bend radius    | 70 mm               |
| Rated to           | 30VDC / 2A          |
| Ind. wire diameter | 0.25mm <sup>2</sup> |

For further details contact FT info@fttechnologies.com

\*View looking into socket contacts of free plug. All dimensions are approximate.