

TUBE LOOP DETECTOR CABLE

IMSA Specification 51-5 Tube Loop Detector Cable



Cable Identification

Indent print on jacket
"ADVANCED DIGITAL CABLE,
INC. YYYY IMSA 51-5
600V"

*replace YYYY with year of manufacturer

| Specifications | | Color Code | Put-Ups |
|---|---|--|--|
| Conductor - Stranded Bare Copper | Insulation - PVC/Nylon 14 AWG - .016" + .05 Nylon 12 AWG - .016" + .05 Nylon | Black, Orange <i>Other colors available upon request.</i> | Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory representative for availability.</i> |
| Voltage Rating - 600 V Temp. Rating - 75°C | Jacket - PVC or HDPE 14 AWG - .030" 12 AWG - .030" | | |

| PART NO. | AWG | OUTER JKT THICKNESS | | NOMINAL O.D. | | WEIGHT lbs. / 1M' |
|-------------|-----|---------------------|------|--------------|------|-------------------|
| | | INCH | mm | INCH | mm | |
| PVC | | | | | | |
| 8450 | 14 | .030 | .762 | .175 | 4.45 | 30 |
| 8480 | 12 | .030 | .762 | .188 | 4.78 | 36 |
| HDPE | | | | | | |
| 8450PE | 14 | .030 | .762 | .175 | 4.45 | 22 |
| 8480PE | 12 | .030 | .762 | .188 | 4.78 | 29 |

IMSA Specification 51-7 Tube Loop Detector Cable



Cable Identification

Indent print on jacket
"ADVANCED DIGITAL CABLE,
INC. YYYY IMSA 51-7 600V"

*replace YYYY with year of manufacturer

| Specifications | | Color Code | Put-Ups |
|---|---|--|--|
| Conductor - Stranded Bare Copper | Insulation - XLPE 14 AWG - .030" 12 AWG - .030" | Black, Orange <i>Other colors available upon request.</i> | Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory representative for availability.</i> |
| Voltage Rating - 600 V Temp. Rating - 75°C | Jacket - PVC or HDPE 14 AWG - .030" 12 AWG - .030" | | |

| PART NO. | AWG | OUTER JKT THICKNESS | | NOMINAL O.D. | | WEIGHT lbs. / 1M' |
|-------------|-----|---------------------|------|--------------|------|-------------------|
| | | INCH | mm | INCH | mm | |
| PVC | | | | | | |
| 8460XL | 14 | .030 | .762 | .191 | 4.85 | 31 |
| 8470XL | 12 | .030 | .762 | .213 | 5.33 | 36 |
| HDPE | | | | | | |
| 8460XLP | 14 | .030 | .762 | .191 | 4.85 | 26 |
| 8470XLP | 12 | .030 | .762 | .213 | 5.33 | 31 |

The information contained on this specification is intended to be used as a guide in product selection and is believed to be reliable. ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice.

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