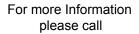
Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

9341 Multi-Conductor - 600V Tray Cable



1-800-Belden1



General Description:

18 AWG pairs stranded (19x30) tinned copper conductors, twisted pairs, PVC/Nylon insulation, overall Beldfoil® shield (100% coverage), PVC jacket.

| 2 |
|------------------|
| |
| |
| |
| |
| ial Coverage (%) |
| ester Tape 100 |
| |
| |
| |
| |
| Yes |
| |
| 0.274 in. |
| |
| |
| |
| |
| |
| -30°C To +75°C |
| -30°C To +90°C |
| 44 lbs/1000 ft. |
| 26 lbs. |
| 2.750 in. |
| |

Applicable Standards & Environmental Programs

Detailed Specifications & Technical Data





9341 Multi-Conductor - 600V Tray Cable

| NEC/(UL) Specification: | |
|--|-------------------------|
| EU CE Mark: | NPLF, TC Yes |
| EU Directive 2000/53/EC (ELV): | Yes |
| EU Directive 2002/95/EC (RoHS): | Yes |
| EU RoHS Compliance Date (mm/dd/yyyy): | 04/01/2005 |
| | Yes |
| EU Directive 2002/96/EC (WEEE): | |
| EU Directive 2003/11/EC (BFR): | Yes |
| CA Prop 65 (CJ for Wire & Cable): | Yes |
| MII Order #39 (China RoHS): | Yes |
| Other Specification: | ICEA S-73-532, S-61-402 |
| Flame Test UL Flame Test: | LII 1695 LII Looding |
| | UL1685 UL Loading |
| C(UL) Flame Test: | FT4 |
| IEEE Flame Test: | 1202 |
| Suitability | Vec |
| Suitability - Burial: | Yes |
| Sunlight Resistance: | Yes |
| Plenum/Non-Plenum Plenum (Y/N): | No |
| 1.19 | |
| Capacitance (pF/ft) 43 | ld: |
| Nom. Capacitance Conductor to Conductor: Capacitance (pF/ft) 43 | ld: |
| Nom. Capacitance Conductor to Conductor: Capacitance (pF/ft) 43 Nom. Capacitance Cond. to Other Conductor & Shie Capacitance (pF/ft) 74 | ld: |
| Nom. Capacitance Conductor to Conductor: Capacitance (pF/ft) 43 Nom. Capacitance Cond. to Other Conductor & Shie Capacitance (pF/ft) 74 Nom. Conductor DC Resistance: DCR @ 20°C (Ohm/1000 ft) 5.860 | ld: |
| Nom. Capacitance Conductor to Conductor: Capacitance (pF/ft) 43 Nom. Capacitance Cond. to Other Conductor & Shie Capacitance (pF/ft) 74 Nom. Conductor DC Resistance: DCR @ 20°C (Ohm/1000 ft) 5.860 Nominal Outer Shield DC Resistance: DCR @ 20°C (Ohm/1000 ft) 5.860 Max. Operating Voltage - UL: Voltage 600 V RMS (NEC Type TC) 150 V RMS (NPLF) | Id: |
| Nom. Capacitance Conductor to Conductor: Capacitance (pF/ft) 43 Nom. Capacitance Cond. to Other Conductor & Shie Capacitance (pF/ft) 74 Nom. Conductor DC Resistance: DCR @ 20°C (Ohm/1000 ft) 5.860 Nominal Outer Shield DC Resistance: DCR @ 20°C (Ohm/1000 ft) 5.860 Max. Operating Voltage - UL: Voltage 600 V RMS (NEC Type TC) | Id: |
| Nom. Capacitance Conductor to Conductor: Capacitance (pF/ft) 43 Nom. Capacitance Cond. to Other Conductor & Shie Capacitance (pF/ft) 74 Nom. Conductor DC Resistance: DCR @ 20°C (Ohm/1000 ft) 5.860 Nominal Outer Shield DC Resistance: DCR @ 20°C (Ohm/1000 ft) 5.860 Max. Operating Voltage - UL: Voltage 600 V RMS (NEC Type TC) 150 V RMS (NPLF) Max. Recommended Current: Current | Id: |

| | ut Ups and Colors: | | | | | | | |
|-----|--------------------|-------|-------------|-------|-------|-----------|--|--|
| lte | em # | Putup | Ship Weight | Color | Notes | Item Desc | | |

Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



9341 Multi-Conductor - 600V Tray Cable

| 9341 0101000 | 1,000 FT | 43.000 LB | BLACK | С | 2 #18 PVC/NYL SHLD PVC |
|--------------|----------|------------|-------|---|------------------------|
| 9341 010500 | 500 FT | 21.500 LB | BLACK | С | 2 #18 PVC/NYL SHLD PVC |
| 9341 0105000 | 5,000 FT | 235.000 LB | BLACK | | 2 #18 PVC/NYL SHLD PVC |

Notes:

C = CRATE REEL PUT-UP.

Test Reports

a) UL

i) UL Test Reports are available on-line through the UL Client Document Access web portal.
ii) UL Inspection Reports are also available through the UL Client Document Access web portal.

b) CŚA

i) CSA "Descriptive Report and Test Results" documents are available on the CSA Gateway Portal. ii) CSA Inspection Reports are maintained on the CSA issued 'flash drive' at each manufacturing location.

* other test data may be available if requested at time of order.

Revision Number: 3 Revision Date: 08-17-2012

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