

# OSDP Access Control Cable Plenum

ETL listed for guaranteed performance  
Made in the USA

Part No.: 725937

## Applications:

This document establishes the specifications for a composite cable individually and overall jacketed used for communication applications.

## Component 1 Construction Details:

Number of Conductors: 4/C  
 Conductor: 18AWG Stranded Bare Copper.  
 Insulation Material: Remguard Plenum Polymer  
 Insulation Color Code: Black, Red, White, Green  
 Jacket Material: Remguard Plenum Polymer  
 Jacket Color: White/Orange Stripe  
 Rip Cord: Nylon  
 Nominal Diameter: 0.174 in.  
 Surface Print: 3122598 CMP 4C/18AWG C(ETL)US — LOCK POWER  
 A B C D E 0 1 2 3 4 5 6 7 8 9

## Component 2 Construction Details:

Number of Conductors: 2/C 18AWG + 2/C 22AWG SHIELDED  
 Conductors: 18 AWG Stranded Bare Copper / 22 AWG Tinned Copper  
 Insulation: 18AWG Remguard Plenum Polymer (Blk & Red)  
 22AWG Foam FEP (Green & White)  
 22AWG Pair Shield: Aluminum/Polyester  
 22AWG Pair Drain Wire: 24AWG Stranded Tin Copper  
 22AWG Pair Electricals: 120Ω Impedance; 12.5 pF/ft Capacitance  
 Jacket Material: Remguard Plenum Polymer  
 Jacket Color: White  
 Rip Cord: Nylon  
 Nominal Diameter: 0.220 in.  
 Surface Print: 3122598 2/C 18+2/C 22 SHIELDED C(ETL)US CMP --  
 OSDP A B C D E 0 1 2 3 4 5 6 7 8 9

## Component 3 Construction Details:

Number of Conductors: 4/C  
 Conductor: 22AWG Stranded Bare Copper.  
 Insulation Material: Remguard Plenum Polymer  
 Insulation Color Code: Black, Red, White, Green  
 Jacket Material: Remguard Plenum Polymer  
 Jacket Color: White/Red Stripe  
 Rip Cord: Nylon  
 Nominal Diameter: 0.133 in.  
 Surface Print: 3122598 CMP 4/22AWG C(ETL)US —  
 REX/SPARE A B C D E 0 1 2 3 4 5 6 7 8 9

## Component 4 Construction Details:

Number of Conductors: 2/C  
 Conductor: 22AWG Stranded Bare Copper.  
 Insulation Material: Remguard Plenum Polymer  
 Insulation Color Code: Black, Red  
 Jacket Material: Remguard Plenum Polymer  
 Jacket Color: White/Green Stripe  
 Rip Cord: Nylon  
 Nominal Diameter: 0.116 in.  
 Surface Print: 3122598 2/C 22AWG CMP C(ETL)US —  
 DOOR CONTACT A B C D E 0 1 2 3 4 5 6 7 8 9

## Overall Construction Details:

Construction: Four components are cabled together and overall jacketed  
 Jacket Material: Remguard Plenum Polymer  
 Jacket Color: Yellow  
 Nominal Jacket Thickness: 0.015 in.  
 Nominal Diameter: 0.417 in.  
 Surface Print: VIGILANCE™ by REMEE OSDP COMPOSITE  
 CABLE CMP 6/18AWG 8/22AWG C(ETL)US RS-485 MADE  
 IN USA Sequential Footage Marking

## Electricals:

Suggested Working Voltage: 300 Volts, rms.

## Technical Details:

Temperature Rating	Operation: -2°C to 60°C
Nominal Weight:	92 lbs. / 1,000 feet

## Codes & Listings:

- NEC Article 800
- UL Subject 444, Type CMP
- C(ETL)US

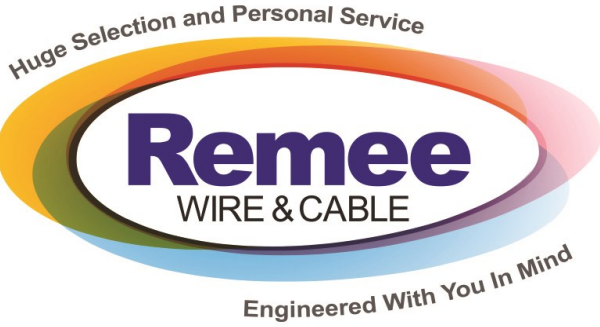


Issue Date: 04/22  
Revision: 3

**All warranty information can be viewed at [WWW.REMEE.COM](http://WWW.REMEE.COM).**

This product is RoHS compliant to directive 2002/95/EC .

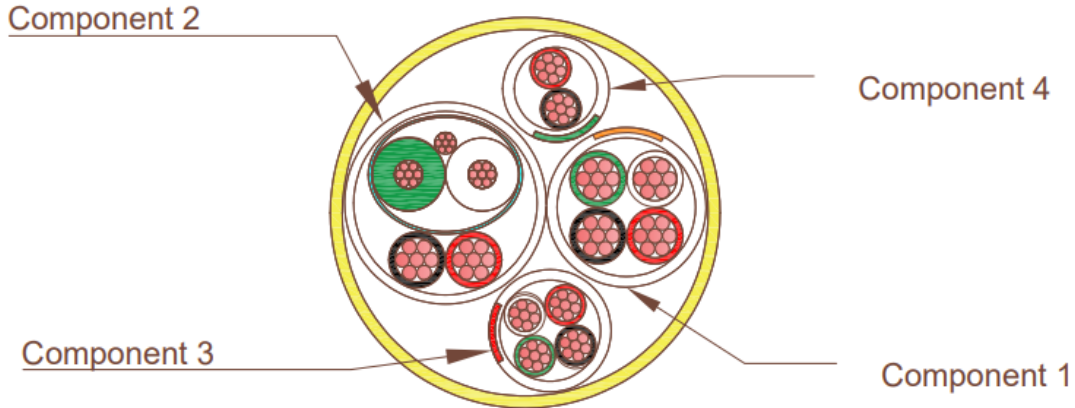
1751 State RTE. 17A STE #1 Florida, NY 10921  
 Customer Service: 800-431-3864 Fax: 845-651-4160 Website: [www.remee.com](http://www.remee.com)



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### Preparation for Shipment:

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

**Note:** While Remeë Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document. Remeë Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Remeë Products Corp. expressly disclaims all implied warranties regarding the information contained herein, including but not limited to, any implied warranties of merchantability or fitness for particular purpose. The dimensions in this document are for reference purposes only and are subject to change without notice.

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order. The Remeë Wire & Cable warranty is an integral part of this specification. This item may be non-cancelable and non-returnable.

Signature: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_



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