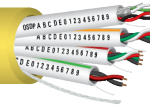


PART NUMBER 4461030-OSDP

UL Listed and Rated Type CMP Plenum Composite Cable

■ 0275/0725 FT ● SMARTWIRE OSDP COMPOSITE CABLE E102194 CL2P (UL) 6C 18 + 8C 22 AWG 75 C CMP C (UL)RS-485 ROHS



CABLE SPECIFICATIONS

DESCRIPTION	Elem1: 22/1P Conductor Shielded, Lo-Cap, Tinned Copper, RS-485, 120 Ohms;+ 18-02 Conductor Non-Shielded, Bare Copper White Jacket with no Stripe Elem2: 18-04 Conductor Non-Shielded, Bare Copper White Jacket with Orange Stripe; Elem3: 22-04 Conductor Non-Shielded, Bare Copper White Jacket with Red Stripe; Elem4: 22-02 Conductor Non-Shielded, Bare Copper White Jacket with Green Stripe Plenum Composite Cable, C(UL)US CMP, Overall Yellow Jacket	
CONDUCTOR	Element 1: 22 AWG Strand Tinned Copper + 18 AWG Strand Bare Copper Element 2: 18 AWG Strand Bare Copper Element 3, and 4: 22 AWG 7 Strand Bare Copper	
INSULATION	.006 Wall Plenum Alloy	
COLOR CODE	Element 1: Green/White + Red/Black Element 2: Black, Red, White, Green Element 3: Black, Red, White, Green Element 4: Black, Red	
LAY LENGTH	Element 1: 1.5" lay Element 2: 5" lay Element 3: 5" lay Element 4: 5" lay	
SHIELD	Element 1: 22-02 Conductor, Aluminum Mylar; 18 AWG is Non-Shielded Element 2, 3 & 4: Non-Shielded	
DRAIN WIRE	Element 1: Tape with Aluminum Mylar (Foil Out + #24 7/32 TC DRN) Element 2, 3 & 4: Non-Shielded	
MARKING	Elem1: OSDP A B C D E 0 1 2 3 4 5 6 7 8 9; Elem2: Lock Power A B C D E 0 1 2 3 4 5 6 7 8 9; Elem3: REX/SPARE A B C D E 0 1 2 3 4 5 6 7 8 9; Elem4: DOOR CONTACT A B C D E 0 1 2 3 4 5 6 7 8 9;	O D: .306" Nom. O D: .172" Nom. O D: .131" Nom. O D: .114" Nom.
	Outer Jacket: Smartwire OSDP Composite Cable E102194 CL2P (UL) 6C 18 + 8C 22 AWG 75 C CMP C(UL)RS-485 ROHS;	O D: .415" Nom.
JACKET	Inner Jackets: All Elements: Wall Plenum Alloy.015"; Outer Jacket: Low-Smoke PVC .018"	

All specifications referenced are nominal measurements unless otherwise noted.