Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

6506UE Multi-Conductor - Commercial Applications



For more Information please call

1-800-Belden1



General Description:

Security & Alarm Cable, Plenum-CMP 8-22 AWG stranded bare copper conductors with Flamarrest® insulation, Flamarrest® jacket with ripcord

hysical Characterist				
Conductor				
AWG:				
8 22 7	Stranding Conductor Material BC - Bare Copper			
Total Number of Condu	uctors:	8	 	
nsulation Insulation Material:				
Insulation Trade Name		Wall Thickness (in.)		
Flamarrest®	LS PVC - Low Smoke Polyvinyl Chlor	ide 0.009		
Outer Shield Outer Shield Material:				
Outer Shield Material Unshielded				
Outer Jacket Outer Jacket Material:				
	ame Outer Jacket Material	Nom. Wall Thickness (in.)		
Flamarrest®	LS PVC - Low Smoke Polyvinyl Ch			
Outer Jacket Ripcord:		Yes		
3 Overall Cabling Color Cod	de Chart:			
Overall Cabling Color Co		0.186 in.		
Overall Cabling Color Cod Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame	ster:	0.186 in.		
Overall Cabling Color Cod Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame	ster: ristics (Overall)	0.186 in. 0°C To +75°C		
Overall Cabling Color Cod Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame echanical Character	ster: ristics (Overall)			
Overall Cabling Color Cod Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame echanical Character Operating Temperature	oter: ristics (Overall) e Range:	0°C To +75°C		
Overall Cabling Color Cod Color Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame lechanical Character Operating Temperature Bulk Cable Weight:	eter: ristics (Overall) e Range: ulling Tension:	0°C To +75°C 28.700 lbs/1000 ft.		
Overall Cabling Color Con Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame Iechanical Character Operating Temperature Bulk Cable Weight: Max. Recommended Pu Min. Bend Radius/Mino pplicable Specificati	oter: ristics (Overall) e Range: ulling Tension: or Axis: ions and Agency Compliance	0°C To +75°C 28.700 lbs/1000 ft. 72.800 lbs. 1.800 in.		
Overall Cabling Color Con Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame Iechanical Character Operating Temperature Bulk Cable Weight: Max. Recommended Pu Min. Bend Radius/Mino pplicable Specificati	oter: ristics (Overall) e Range: ulling Tension: or Axis: ions and Agency Compliance Environmental Programs	0°C To +75°C 28.700 lbs/1000 ft. 72.800 lbs. 1.800 in.		
Overall Cabling Color Cod Color Black Red White Green Brown Blue Orange Yellow Overall Nominal Diame Dechanical Character Operating Temperature Bulk Cable Weight: Max. Recommended Pu Min. Bend Radius/Mino pplicable Specificati Applicable Standards &	eter: ristics (Overall) e Range: ulling Tension: or Axis: ions and Agency Complianc i Environmental Programs	0°C To +75°C 28.700 lbs/1000 ft. 72.800 lbs. 1.800 in. :e (Overall)		

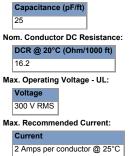
Detailed Specifications & Technical Data



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6506UE Multi-Conductor - Commercial Applications

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Flame Test	
UL Flame Test:	NFPA 262
C(UL) Flame Test:	FT6
Plenum/Non-Plenum	
Plenum (Y/N):	Yes
Non-Plenum Number:	5506UE



Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
6506UE 877U1000	1,000 FT	30.000 LB	NATURAL		8 #22 FLRST FLRST
6506UE 877U500	500 FT	15.500 LB	NATURAL		8 #22 FLRST FLRST
6506UE 8771000	1,000 FT	31.000 LB	NATURAL	С	8 #22 FLRST FLRST

Notes:

C = CRATE REEL PUT-UP.

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