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1-800-Belden1



General Description:

CSPE - Chlorosulphonated Polyethylene insulation has excellent heat resistance, color stability and electrical properties and is recommended for Class 130(B) insulation systems.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	8	84x27	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
CSPE - Chlorosulphonated Polyethylene	0.060

Separator

Separator Material over Conductor: Y

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.290 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL AWM Style:	3192
UL Rating:	600 V, 105°C
CSA Rating:	300 V RMS, 105°C
CSA Type:	CL1052
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2004
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

Plenum/Non-Plenum

Plenum (Y/N): No

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
34408 008250	250 FT	23.750 LB	GRAY	C	#8 STR CSPE 105C 600V
34408 010100	100 FT	9.000 LB	BLACK		#8 STR CSPE 105C 600V
34408 010250	250 FT	23.750 LB	BLACK	C	#8 STR CSPE 105C 600V

Notes:

C = CRATE REEL PUT-UP.

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