Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



8670 Hook-up/Lead - Shielding and Bonding Cable

For more Information please call

1-800-Belden1



General Description:

Shielding and Bonding Cable.

Physical Characteristics (Overall)

AWG:

AWG	Stranding	Conductor Material			
3.4	480x30	Braided TC - Braided Tinned Copper			

Circular Mil Area (CMA):

48000

Applicable Specifications and Agency Compliance (Overall)

Annlicable	Standards	ጼ	Environmental	Programs

٦þ	typiicable Standards & Environmental Programs					
	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):	01/01/2004				
	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				
Ple	Plenum/Non-Plenum					
	Plenum (Y/N):	No				

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 0.22

Max. Recommended Current:

Current 145.0

Notes (Overall)

Notes: Braided Flattened Width: 0.75 in. AWG value is approximated.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8670 000250	250 FT	43.000 LB	NONE	CE	#4 FLATTENED BRD TC
8670 00050	50 FT	9.000 LB	NONE		#4 FLATTENED BRD TC

C = CRATE REEL PUT-UP.

E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'

Revision Number: 1 Revision Date: 05-14-2007

© 2015 Belden, Inc

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the

Page 1 of 2 11-05-2015

Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



8670 Hook-up/Lead - Shielding and Bonding Cable

product.

Page 2 of 2 11-05-2015