



For more Information
please call

1-800-Belden1



Description:

Tinned copper conductor, PVC insulation. Covers insulated wire for internal wiring of meters, panels, and electrical or electronic equipment. Temperatures to 105°C.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	28	7x36	TC - Tinned Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.254

Overall Insulation

Overall Cabling

Overall Nominal Diameter: 0.889 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2006
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
Military Specification:	MIL-W-16878/1
MIL Spec Rating:	600 V, 105°C

Plenum/Non-Plenum

Plenum (Y/N): No

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8597 0011000	305 MT	0.454 KG	BROWN		28 STR PVC BRN
8597 002100	30 MT	0.091 KG	RED		28 STR PVC RED
8597 0021000	305 MT	0.454 KG	RED		28 STR PVC RED
8597 0031000	305 MT	0.454 KG	ORANGE		28 STR PVC ORG
8597 004100	30 MT	0.091 KG	YELLOW		28 STR PVC YEL

METRIC MEASUREMENT VERSION

8597 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

8597 0041000	305 MT	0.454 KG	YELLOW	28 STR PVC YEL
8597 0051000	305 MT	0.454 KG	GREEN, DARK	28 STR PVC DGRN
8597 006100	30 MT	0.091 KG	BLUE, LIGHT	28 STR PVC LBLU
8597 0061000	305 MT	0.454 KG	BLUE, LIGHT	28 STR PVC LBLU
8597 0071000	305 MT	0.454 KG	VIOLET	28 STR PVC VIO
8597 0081000	305 MT	0.454 KG	GRAY	28 STR PVC GRY
8597 009100	30 MT	0.091 KG	WHITE	28 STR PVC WHT
8597 0091000	305 MT	0.454 KG	WHITE	28 STR PVC WHT
8597 010100	30 MT	0.091 KG	BLACK	28 STR PVC BLK
8597 0101000	305 MT	0.454 KG	BLACK	28 STR PVC BLK

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

© 2011 Belden, Inc
All Rights Reserved.

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, and the identification of materials listed as reportable or restricted within the 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 product.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.