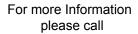
Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

39128 Hook-up/Lead - PPO Hook-up Wire 600V, 105°C AWM Style 11028





1-800-Belden1



General Description: 28 AWG stranded (7x3

Voltage 600 Vac

28 AWG stranded (7x36) tinned copper conductor, PPO insulation. Rated 105°C, 600V.

Suitable Applications:	Electrical panel builders, Electrical/electronic manufacturers, Appliance manufacturers, Furniture, Computer manufacturers, Automotive companies and their sub-suppliers		
hysical Characteristics (Overall)			
Conductor AWG:			
# Conductors AWG Stranding Conductor Material 1 28 7x36 TC - Tinned Copper			
Total Number of Conductors:	1		
nsulation Insulation Material:			
Insulation Material Wall Thickness (in.) PPO - Polyphenylene Oxide 0.012			
Overall Insulation Overall Cable			
Overall Nominal Diameter:	0.039 in.		
lechanical Characteristics (Overall)			
Operating Temperature Range:	-40°C To +105°C Dry		
Bulk Cable Weight:	1 lbs/1000 ft.		
UL Rating: UL Type:	600 V, 105°C AWM 11028		
Applicable Standards & Environmental Programs UL Rating:	600 V, 105°C		
EU Directive 2011/65/EU (ROHS II):	Yes		
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):	04/01/2011		
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:	VW-1		
Plenum/Non-Plenum			
	No		
Plenum (Y/N):			
Plenum (Y/N): lectrical Characteristics (Overall)			

Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

39128 Hook-up/Lead - PPO Hook-up Wire 600V, 105°C AWM Style 11028

Max. Recommended Current:

Description	Current
Single conductor in free air @ 30C ambient	5 amps

Notes (Overall)

Notes: Halogen-free.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
39128 0011000	1,000 FT	1.000 LB	BROWN	С	#28 STR PPO BRN
39128 0015000	5,000 FT	5.000 LB	BROWN	CZ	#28 STR PPO BRN
39128 0025000	5,000 FT	5.000 LB	RED	CZ	#28 STR PPO RED
39128 003100	100 FT	0.200 LB	ORANGE	С	#28 STR PPO ORG
39128 0031000	1,000 FT	1.000 LB	ORANGE	С	#28 STR PPO ORG
39128 0035000	5,000 FT	5.000 LB	ORANGE	CZ	#28 STR PPO ORG
39128 004100	100 FT	0.200 LB	YELLOW	С	#28 STR PPO YEL
39128 0045000	5,000 FT	5.000 LB	YELLOW	CZ	#28 STR PPO YEL
39128 005100	100 FT	0.200 LB	GREEN, DARK	С	#28 STR PPO DGRN
39128 0055000	5,000 FT	5.000 LB	GREEN, DARK	CZ	#28 STR PPO DGRN
39128 0075000	5,000 FT	5.000 LB	VIOLET	CZ	#28 STR PPO VIO
39128 008100	100 FT	0.200 LB	GRAY	С	#28 STR PPO GRY
39128 0081000	1,000 FT	1.000 LB	GRAY	С	#28 STR PPO GRY
39128 0085000	5,000 FT	5.000 LB	GRAY	CZ	#28 STR PPO GRY
39128 0095000	5,000 FT	5.000 LB	WHITE	CZ	#29 STR PPO WHT
39128 010100	100 FT	0.200 LB	BLACK	С	#28 STR PPO BLK
39128 0101000	1,000 FT	1.000 LB	BLACK	С	#28 STR PPO BLK
39128 0105000	5,000 FT	5.000 LB	BLACK	CZ	#28 STR PPO BLK
39128 0135000	5,000 FT	5.000 LB	BLUE, DARK	CZ	#28 STR PPO DBLU

Notes

C = CRATE REEL PUT-UP

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND(+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

Revision Number: 0 Revision Date: 02-28-2012

© 2016 Belden, Inc All Rights Reserved

All hough 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 and belief at the date of its publication. The information provided in this Product Disclosure, is denied on the product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product tiself 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. product. Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 2014/35/EU).