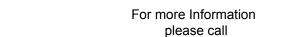
# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



## 3064A Triad - 600V Tray Cable

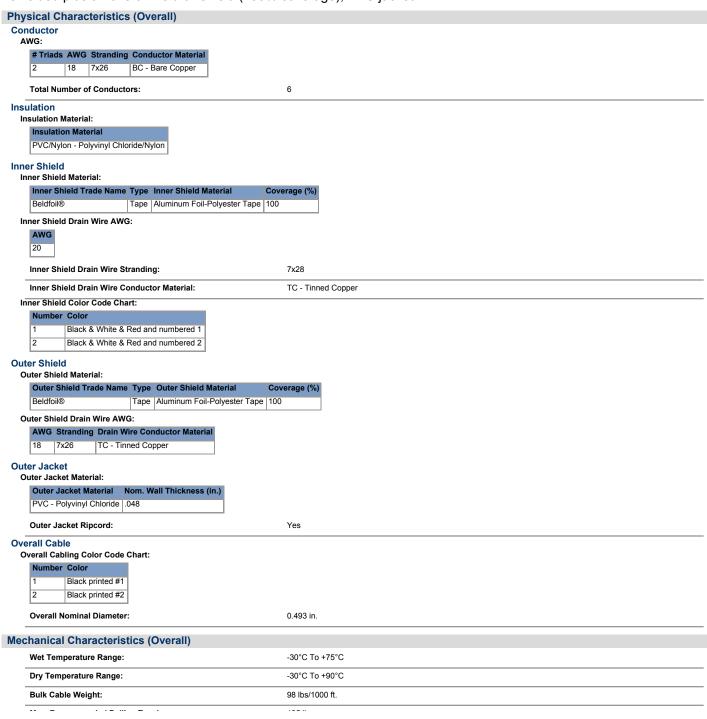


1-800-Belden1



## **General Description:**

18 AWG triads stranded (7x26) bare copper conductors, twisted triads, PVC/Nylon insulation, individually shielded plus an overall Beldfoil shield (100% coverage), PVC jacket.



Page 1 of 3 11-05-2015

# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



## 3064A Triad - 600V Tray Cable

Max. Recommended Pulling Tension:	185 lbs.
Min. Bend Radius/Minor Axis:	4.750 in.
Applicable Specifications and Agency Compl	iance (Overall)
Applicable Standards & Environmental Programs	
NEC/(UL) Specification:	NPLF, TC, UL 1277
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):	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
Other Specification:	ICEA S-73-532, S-61-402
Flame Test	
UL Flame Test:	UL1685 UL Loading
C(UL) Flame Test:	FT4
IEEE Flame Test:	1202
ICEA Flame Test:	T-29-520
Suitability	
Suitability - Burial:	Yes
Sunlight Resistance:	Yes
Plenum/Non-Plenum	

No

# **Electrical Characteristics (Overall)**

Nom. Conductor DC Resistance:

Plenum (Y/N):

DCR @ 20°C (Ohm/1000 ft)

Nom. Inner Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Nominal Outer Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Max. Operating Voltage - UL:

600 V RMS (NEC Type TC) 150 V RMS (NPLF)

#### Notes (Overall)

Notes: Triad groups are numbered for ease of identification. Alternate color coding available upon request

#### **Put Ups and Colors:**

**Ship Weight** Color Item Desc

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

© 2015 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, 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 users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

Page 2 of 3 11-05-2015

# **Detailed Specifications & Technical Data**

**ENGLISH MEASUREMENT VERSION** 



3064A Triad - 600V Tray Cable

Page 3 of 3 11-05-2015