

E500005 Cord Sets - DataTuff® Cat 5e IP67 RJ45 Cord Set



For more Information
please call

1-800-Belden1

General Description:

5 meter (16.4 ft.), Unshielded with solid conductors (ref: Belden Bonded-Pair Cable 7923A). Cable Rating NEC: CMR, CMX-Outdoor. CEC: CMR FT4. MSHA.

Notes (Overall)

Notes: For additional information about this product, visit our web site at <http://www.belden.com>

Cable

Description:	4 pair, 24 AWG Bare Copper, Polyolefin Insulation, Bonded pairs, Industrial Grade PVC, Oil Res, Sun Res, P-MSHA, CMR, CMX-Outdoor, FT4.
Part Number:	7923A
Shielding:	Unshielded
Electrical Performance:	Category 5e
Maximum Operating Voltage:	300 V RMS
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP(tm) Specification, UL 1666 Riser

Connectors

Description:	Encapsulated RJ45 plugs. Suitable for use in IP67 sealed applications.
Connector Type:	Cat 5e
Connector Materials:	UL94V-0 flame retardant
Sealing:	Suitable for IP67
Connector Interface:	IEC 60603-7
Encapsulation Interface:	IEC61076-3-106
Tethered Cap:	Yes
Shielding:	Unshielded
Electrical Performance:	Cat 5e
Maximum Operating Voltage:	300 V RMS
Current Rating:	0.3 Amps per conductor @ 25°C
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801

Assembly

Part Number:	E500005
Electrical Performance:	Category 5e
Maximum Operating Voltage:	300 V RMS
Storage Temperature Range:	-40°C To +70°C
Installation Temperature Range:	-10°C To +60°C
Operating Temperature Range:	-10°C To +60°C
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801
Shielding:	Unshielded
Length:	5 meter (16.4 ft.)

Notes: US Patent #'s 5, 606, 151; 5, 734, 126. EtherNet/IP is a trademark of ControlNet International, Ltd. under license by Open DeviceNet Vendor Association, Inc.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
E500005 010S1	1 EA	0.806 LB	BLACK		CORDSET IP67 CAT5E UTP SO 5M

Revision Number: 1 Revision Date: 01-24-2012

© 2013 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.