Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



E501003 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set



For more Information please call

1-800-Belden1

General Description:

3 meter (9.8 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

ble				
Description:	4 pair, 24 AWG bare copper, Polyolefin Insulation, Bonded pairs, Industrial Grade PVC, Oil Res, Sun Res, P-MSHA, CMR, CMX-Outdoor, FT4. 7923A Unshielded			
Part Number:				
Shielding:				
Electrical Performance:	Category 5e 300 V RMS			
Maximum Operating Voltage:				
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP(tm) Specification, UL 1666 Riser			
nnectors				
Description:	RJ45 plugs Suitable for use in IP20 unsealed applications			
Connector Type:	Cat 5e			
Sealing:	Suitable for IP20 IEC 60603-7			
Connector Interface:				
Shielding:	Unshielded Cat 5e 300 V RMS			
Electrical Performance:				
Maximum Operating Voltage:				
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP Specification			
sembly				
Part Number:	E501003			
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:	3 meter (9.8 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
E501003 010S1	1 EA	0.610 LB	BLACK		CORDSET IP20 CAT5E UTP SO 3M

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

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02-14-2013