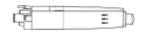
# **Detailed Specifications & Technical Data**

**ENGLISH MEASUREMENT VERSION** 



#### AX103713 Faceplates and Panels - FiberExpress Ultra Cassette







For more Information please call

1-800-Belden1

#### **Description:**

FiberExpress Ultra Pre-terminated Cassette, 12 fibers, LC duplex-MPO multimode, OM3

### **Usage (Overall)**

**Suitable Applications:** FiberExpress Solutions, Backbone, Telecommunications Room, Main

Distribution Room, Data Centers

Related Parts: FiberExpress Ultra Patch panels, Pre-terminated MPO cable assemblies

#### **Physical Characteristics (Connectivity)**

Capacity

Max. Capacity: 12 Fibers, 6 LC Duplex Bezels

**Access** 

Front Connection: 1 inch Pullout

#### **Dimensions**

**Dimensions:** 

Height (in.)	Width (in.)	Length (in.)
1.500	4.500	6.600

#### **Materials**

Materials:

Description	Material
Panel	Steel

#### Color

Color: Aqua

Weight

**Weight:** 1.130 lbs.

**Packaging** 

Packaging: Individually packaged in a Thermoformed packaging

## **Mechanical Characteristics (Connectivity)**

Storage Temperature Range: -40°C To +80°C

#### **Applicable Specifications and Agency Compliance (Overall)**

Suitability

Suitability - Indoor: Yes

## **Transmission Characteristics (Connectivity)**

### **Transmission Specifications:**

Description	Multimode	Singlemode
ST-type and SC-Duplex Insertion Loss	1.50dB max	1.25dB max
ST-type and SC-Duplex Reflectance	<-20dB	<-55dB
LC & Secure/Keyed LC Insertion Loss	1.15 dB max	1.15 dB max
LC & Secure/Keyed LC Reflectance	<-20 dB	<-50dB
MT-RJ Insertion Loss	1.40 dB max	1.40 dB max
MT-RJ Reflectance	<-20 dB	<-45 dB

### **Notes (Overall)**

Notes: For additional product family information, please refer to NPB285 (FiberExpress Ultra Cassettes)

#### **Product Family**

Page 1 of 2 05-09-2012

# **Detailed Specifications & Technical Data**





## AX103713 Faceplates and Panels - FiberExpress Ultra Cassette

## **Put Ups and Colors:**

Item # Putup	Ship Weight	Color	Notes	Item Desc	
--------------	-------------	-------	-------	-----------	--

Revision Number: 0 Revision Date: 11-22-2011

© 2012 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.

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.

Page 2 of 2 05-09-2012