

EUI Series

GENERAL ACCESSORIES – OPTICAL

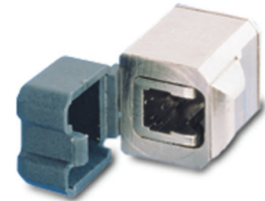
ST



SC



E-2000



DIN 2.5



HMS-10/AG



FC



- Direct access to connector endface, for convenient cleaning
- No tools required, for fast and easy conversion from one model to another
- Precise machining guarantees ferrule concentricity
- Low insertion loss, low backreflection and excellent repeatability
- Available in FC, SC, ST, DIN47256, HMS-10/AG and E-2000 adapter connector interfaces
- Connectors available with angled or non-angled polish

Handheld OTDR



MaxTester 700B/C Series

FTB Family Platforms



FTB-1v2/
FTB-1 Pro



FTB-2/
FTB-2 Pro

FTB-4 Pro

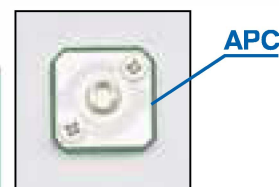


Specifications and descriptions are subject to change without prior notice.

The Universal Interface is compatible with most EXFO test instruments FTB modules, IQS modules, benchtops and handhelds, and common fiber-optic connectors with angled (EA) or non-angled (EI) polishing.

SIMPLICITY

When using the Universal Interface, a simple push and turn separates the removable part from the fixed baseplate. The ferrule can easily be accessed and cleaned to obtain first-rate optical conditions. The fixed baseplate is available for ultra-polished (UPC) and for angle-polished (APC) connectors.



The green ring on the EXFO Universal Base plate indicates that it has an APC ferrule.

CONCENTRICITY AND REPEATABILITY

High-quality materials combined with precise machining ensure ferrule concentricity and guarantee measurement accuracy and repeatability.

INTEGRATED DUST CAP

The convenient dust cap is an integrated part of the connector adapter. The cap helps prevent contamination of the adapter sleeve while blocking light transmission. Easy to open and replace, the integrated dust cap is always there when you need it.



GENERAL SPECIFICATIONS

| | | | |
|--------------------------|-----------|-----------------|--------------------|
| Temperature | operating | -10 °C to 55 °C | (14 °F to 130 °F) |
| | storage | -40 °C to 70 °C | (-40 °F to 158 °F) |
| Insertion loss (typical) | | 0.2 dB | |
| Optical return loss | | ≥ 65 dB | |
| Repeatability | | ± 0.1 dB | |

ORDERING INFORMATION

EXFO Universal Interface

Connector code

| | |
|----------------------------|----------------------------|
| EA-EUI-28 = DIN 47256 | EI-EUI-28 = DIN 47256 EI- |
| EA-EUI-89 = FC, narrow key | EUI-76 = HMS-10/AG |
| EA-EUI-90 = ST | EI-EUI-89 = FC, narrow key |
| EA-EUI-91 = SC | EI-EUI-90 = ST |
| EA-EUI-95 = E-2000 | EI-EUI-91 = SC |
| EA-EUI-NS770=FC, wide key | EI-EUI-95 = E-2000 |

EXFO is certified ISO 9001 and attests to the quality of these products. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. EXFO has made every effort to ensure that the information contained in this specification sheet is accurate. All of EXFO's manufactured products are compliant with the European Union's WEEE directive. For more information, please visit www.EXFO.com/recycle. However, we accept no responsibility for any errors or omissions, and we reserve the right to modify design, characteristics and products at any time without obligation. Units of measurement in this document conform to SI standards and practices. Contact EXFO for prices and availability or to obtain the phone number of your local EXFO distributor.

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