

Connectix Cabling Systems™

MDx8i Fibre Distribution Box

Connectix slimline internal and external MDx8i Fibre Distribution Boxes are suitable for use within FTTx deployments.

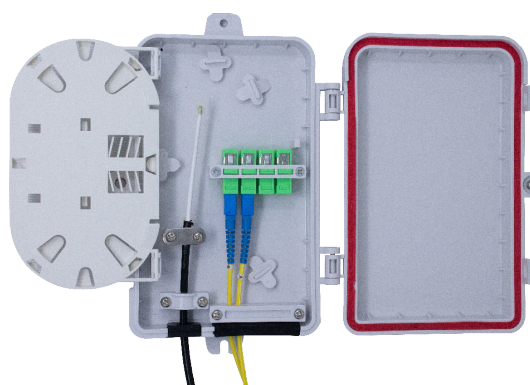
The Connectix MDx8i provides fibre connectivity options inside building entry facilities, small risers, street points and outside homes and business enterprises, as a fibre distribution point within small multiple dwelling unit (SMDUs). The MDx8i interconnects distribution points between primary and secondary locations through to ONTs at the consumer end. When installed as part of the Connectix FTTx solution the MDx8i will deliver excellent performance with minimal loss and ease of installation.

Available in unloaded or pre-loaded versions, the MDx8i offers variations for 4-way SC/APC or SC simplex or 4-way LC duplex adapters (8 fibre), spliced, pre-connectorised with or without splitters.

Within the MDx8i the splice tail slack management tray is suitable for most common fibre drop cable feeds.

Features and Benefits

- Slimline fibre distribution box, suitable as a Customer Splice Point (CSP)
- Rainfall resistant, outdoor use
- Loading options for a 1:2, 1:4 or 1:8 PLC steel tube splitter
- Can load up to 4 x SC/APC Simplex, SC/UPC Simplex or 4 x LC/APC Duplex, LC/UPC Duplex (8 fibre) adapters.
- Wall mounting and inbuilding mounting application
- 1 cable entry port; 6 drop cable ports
- FTTH, FTTP, MDU, SDU, SMDU, CSP suitable
- Manufactured of ABS plastic



Product Specifications

Capacity	1-8 fibre
Dimensions	190mm x 135mm x 42mm
Max. No of fibre per splice tray	8
Sealing method	Mechanical Click and lock with turn key
Colour	Grey
Material	ABS Plastic
Cable entry	1 in / 6 out
Application	FTTx

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Ordering Information	
Description	Part Number
Connectix MDx8i Fibre Distribution Box 8 Fibre (<i>adaptors not included</i>)	009-200-002-06
Connectix MDx8i Fibre Distribution Box loaded 1 x SC/APC simplex adaptor	009-200-006-01
Connectix MDx8i Fibre Distribution Box loaded 2 x SC/APC simplex adaptor	009-200-006-02
Connectix MDx8i Fibre Distribution Box loaded 3 x SC/APC simplex adaptor	009-200-006-03
Connectix MDx8i Fibre Distribution Box loaded 4 x SC/APC simplex adaptor	009-200-006-04
Connectix MDx8i Fibre Distribution Box loaded 1 x LC/APC duplex adaptor	009-200-007-02
Connectix MDx8i Fibre Distribution Box loaded 2 x LC/APC duplex adaptor	009-200-007-04
Connectix MDx8i Fibre Distribution Box loaded 3 x LC/APC duplex adaptor	009-200-007-06
Connectix MDx8i Fibre Distribution Box loaded 4 x LC/APC duplex adaptor	009-200-007-08
Connectix 1:2 PLC splitter, G657A1, pre-connectorised 2 x SC/APC, Mini Steel Tube	009-200-010-02
Connectix 1:4 PLC splitter, G657A1, pre-connectorised 4 x SC/APC, Mini Steel Tube	009-200-010-04
Connectix 1:2 PLC splitter, G657A1, pre-connectorised 2 x LC/APC, Mini Steel Tube	009-200-000-02
Connectix 1:4 PLC splitter, G657A1, pre-connectorised 4 x LC/APC, Mini Steel Tube	009-200-000-04
Connectix 1:8 PLC splitter, G657A1, pre-connectorised 8 x LC/APC, Mini Steel Tube	009-200-000-08
<i>Other adaptor, pigtail, splitter and factory pre-loaded versions available on request</i>	