# BUDI-1S

#### **Base Product**



#### BUDI™ Fiber Optic Wall mount Enclosure, small size (1S)

CommScope's BUDI<sup>™</sup> portfolio of wall-mounted, indoor and outdoor fiber boxes is a modular and configurable platform for building entrance deployments. Available in a large variety of models to meet the needs of a wide range of MDU applications, it offers rugged environmental protection; is UL listed, UV resistant, and IP54 rated and is designed for easy installation and accessibility.

The CommScope BUDI<sup>™</sup> family is ideal for small to medium size buildings. It provides a flexible fiber management system for transitioning outside plant cable to indoor cable via splicing or with connectorized cable assemblies. It incorporates proven fiber routing procedures, cable termination accessories and splice trays resulting in consistent, high-quality fiber management. Available add-on passive optical modules support the new G/EPON architecture. The BUDI<sup>™</sup> portfolio offers the flexibility to address the needs of today's and tomorrow's fiber networks while maintaining commonality of components and operational practices.

Features and benefits:

- Indoor or indoor/outdoor (IP54) rugged termination point
- UL listed and UV resistant enclosure
- Wide range of cable size supported
- Splice only and splice and patch versions
- Pre-terminated versions available
- Splitter versions available
- Hardened terminal versions available

### Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Portfolio	CommScope®
Product Type	Fiber wall box
Product Brand	BUDI™   FIST®
Product Series	BUDI

#### General Specifications

Functionality	Patching   Splicing   Splitting
Access	Front
Enclosure Color	Gray
Front Cover Type	Snap-on cover
Mounting	Wall

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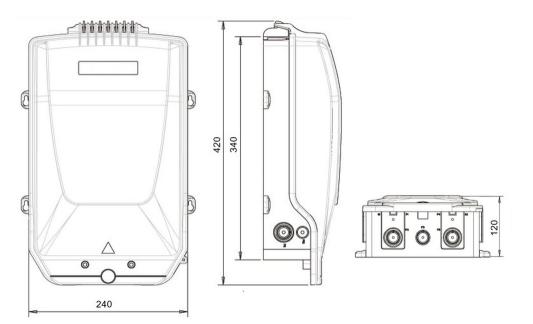


# BUDI-1S

### Dimensions

Height	340 mm   13.386 in
Height, with cover	420 mm   16.535 in
Width	240 mm   9.449 in
Depth	120 mm   4.724 in

# Dimension Drawing



### Material Specifications

**Enclosure Material Type** 

LSZH thermoplastic

# Environmental Specifications

Environmental Space	Indoor/Outdoor
Qualification Standards	IEC 60529, IP54   IEC 61753-1, category G

### Packaging and Weights

Packaging quantity	1		
Packaging Type	Box	(	

# Regulatory Compliance/Certifications

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**COMMSCOPE**<sup>®</sup>

# BUDI-1S

#### Agency

CHINA-ROHS

#### ROHS

UK-ROHS



#### Classification

Above maximum concentration value

- Compliant/Exempted
- Compliant/Exempted

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