# 760252499 | MDU-TAP-18-NN/NN



# Multi Dwelling unit Terminal access point with SC-APC shuttered connectors, splitter 1:8

- Extremely small form reduces space requirments needed within the building
- Different tap ratio's allows networks to be optimized to reduce loss and improve reach
- Pre-installed splitters protected and sealed
- Suitable for in-building environment
- Utilizes shuttered SC/APC adapters providing a safe working environment
- In-molded color coded label for identification of tap ratio with possiblility of an QR code
- Optional cable attachment for strength relief and aditional cover for the adapters/connectors
- Plug and play solution allows for reduced installation skill requirments and greatly improves speed of installation

#### Product Classification

Product Type	MDU tap

#### General Specifications

Functionality	Patching   Splitting
Adapter Type	Input (1)   Output (8)
Adapters, quantity	9
Color	Light gray
Distribution Type	8-port tap
Interface	SC/APC
Mounting	Wall
Split Ratio	Terminating
Dimensions	

Height	100 mm   3.937 in
Width	75 mm   2.953 in
Depth	60 mm   2.362 in

## Ordering Tree

Page 1 of 2

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## MDU-TAP-18-XX/XX

Tap/Thru Split Ratio %	
	NN/NN
	50/50
	60/40
	70/30
	80/20
	85/15
	90/10

#### Material Specifications

Material Type

Acrylonitrile butadiene styrene (ABS)

### Optical Performance

Identification color	Tap/Thru split ratio %	Drop port attenuation (insertion loss) median (dB)	Drop port attenuation (insertion loss) max (dB)	Thru port attenuation (insertion loss) max (dB)
Violet	Terminating	9,50	10,50	NA
Orange	50/50	13,90	14,90	4,10
Red	60/40	14,32	15,32	2,73
Blue	70/30	15,51	16,51	2,22
White	80/20	17,25	18,25	1,25
Yellow	85/15	19,79	20,79	1,13
Green	90/10	20,54	21,54	0,73

## Optical Specifications

Fiber Mode

Singlemode

#### **Environmental Specifications**

Environmental Space	Indoor	I	Riser
Flammability Rating	UL 94 V	-0	

#### Packaging and Weights

Height, packed	120 mm   4.724 in
Width, packed	170 mm   6.693 in
Depth, packed	295 mm   11.614 in
Packaging quantity	8
Packaging Type	Box   Carton

Page 2 of 2

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