760252500 | MDU-TAP-18-60/40

Multi Dwelling unit Terminal access point with SC-APC shuttered connectors, unbalanced optical divider 60%/40% and 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

Portfolio	CommScope®
Product Type	MDU tap

General Specifications

Functionality	Patching	Splitting
Adapter Type	Input (1)	Output (8)	Thru (1)
Adapters, quantity	10
Color	Light gray
Distribution Type	8-port tap
Interface	SC/APC
Mounting	Wall
Split Ratio	60/40

Dimensions

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

Ordering Tree

COMMSCOPE®

| M | D | U | – | T | A | P | – | 1 | 8 | – | X | X | / | X | X |

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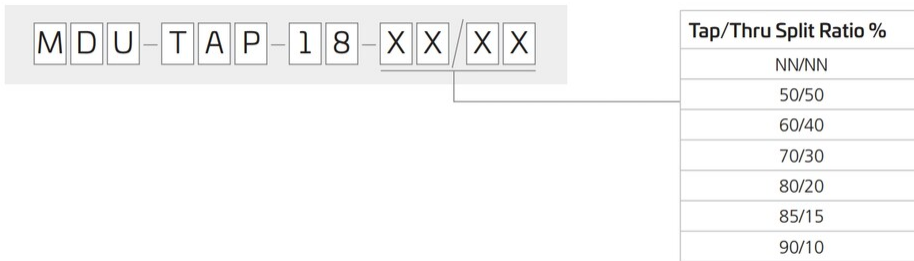
Material Specifications

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 | 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

COMMSCOPE®