

760258442 | MDU-TAP-SCU18-80/20-M

Multi Dwelling unit Terminal access point with SC-UPC shuttered connectors, unbalanced optical divider 80/20 and splitter 1:8, with wall magnet

- Extremely small form reduces space requirements 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 possibility of a QR code
- Optional cable attachment for strength relief and additional cover for the adapters/connectors
- Plug and play solution allows for reduced installation skill requirements and greatly improves speed of installation

Product Classification

Portfolio	CommScope®
Product Type	MDU tap

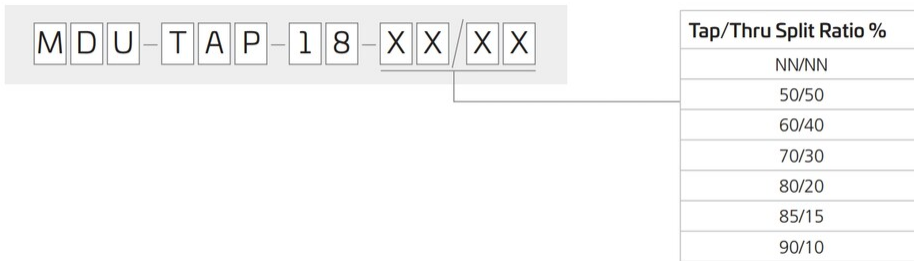
General Specifications

Functionality	Patching Splitting
Adapter Type	Input (1) Output (8) Thru (1)
Adapters, quantity	10
Color	Light gray
Distribution Type	8-port tap
Front Cover Type	Screw-on
Interface	SC/UPC
Mounting	Mounting magnet 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



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 40

Packaging Type Box | Carton

Regulatory Compliance/Certifications

760258442 | MDU-TAP-SCU18-80/20-M

Agency

CHINA-ROHS
REACH-SVHC
ROHS
UK-ROHS

Classification

Below maximum concentration value
Compliant as per SVHC revision on www.commscope.com/ProductCompliance
Compliant
Compliant

