

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

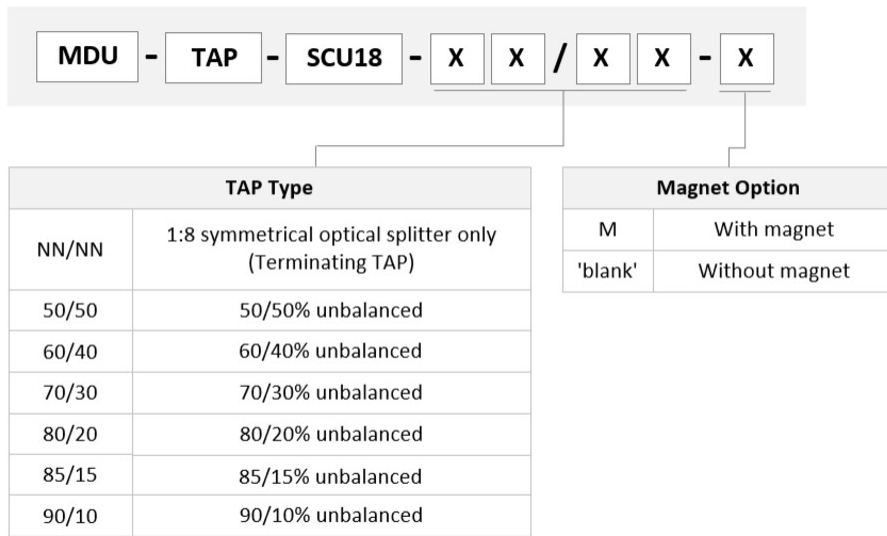
Functionality	Patching Splitting
Adapter Type	Input (1) Output (8) Thru (1)
Adapters, quantity	10
Color	Light gray
Distribution Type	8-port tap
Front Cover Type	Screw-on
Interface	SC/UPC
Mounting	Mounting magnet Wall
Split Ratio	60/40

Dimensions

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

Ordering Tree

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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

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Width, packed	170 mm 6.693 in
Depth, packed	295 mm 11.614 in
Packaging quantity	40
Packaging Type	Box Carton

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

