

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 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 an 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)

Adapters, quantity 9

Color Light gray

Distribution Type 8-port tap

Interface SC/APC

Mounting Wall

Split Ratio Terminating

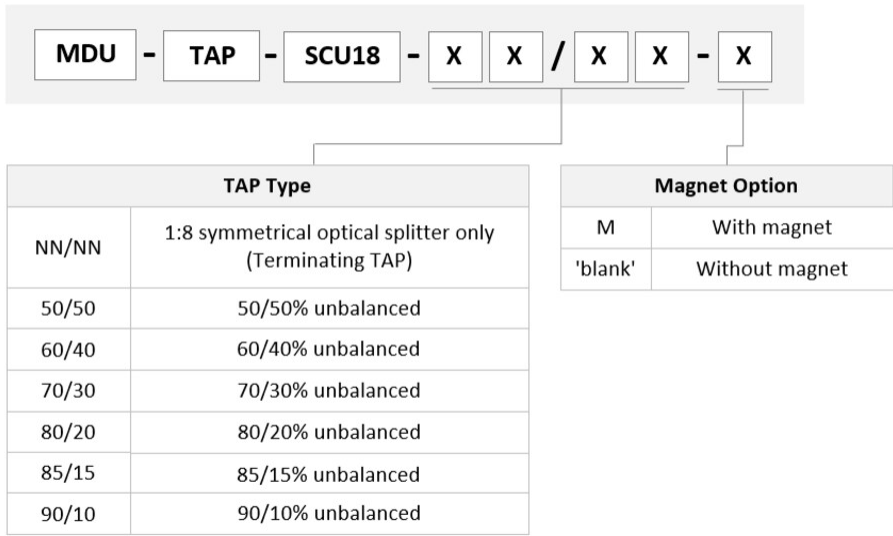
Dimensions

Height 100 mm | 3.937 in

Width 75 mm | 2.953 in

Depth 60 mm | 2.362 in

Ordering Tree



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 | 8 |
| 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 |

