

MDU-TAP



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

CommScope's MDU TAP products are compact Multi Dwelling unit Terminal access points in a compact format. The small enclosure holds SC-APC shuttered connectors with an integrated 1:8 splitter offered in a variety of split ratios.

All fiber optic adapters are color-coded and match the port designation colors at the top of the enclosure and therefore makes the product easier to handle and deploy.

Offered split ratios are:

- 50/50
- 60/40
- 70/30
- 80/20
- 85/15
- 90/10

Product Classification

Product Type MDU tap

Ordering Tree



Optical Performance

MDU-TAP

| 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 |