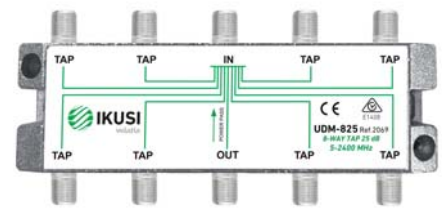


2400 MHz indoor Tap-offs. UDM series

NEW PRODUCT



1 output

| MODEL | | UDM-110 | UDM-115 | UDM-120 | UDM-125 |
|-----------------------|---------------|---------|---------|---------|---------|
| REF. | | 2052 | 2053 | 2054 | 2055 |
| Outputs | | 1 | | | |
| Tap loss (± 0.7 dB) | dB | 10 | 15 | 20 | 25 |
| Through loss | 5-862 MHz | ≤ 1.1 | ≤ 1.0 | ≤ 0.9 | ≤ 0.5 |
| | 950-2150 MHz | ≤ 1.2 | ≤ 1.7 | ≤ 1.4 | ≤ 1.5 |
| | 2150-2400 MHz | ≤ 2.8 | ≤ 2.8 | ≤ 2.7 | ≤ 2.7 |
| Directional isolation | 5-300 MHz | ≥ 29 | ≥ 28 | ≥ 31 | ≥ 38 |
| | 301-862 MHz | ≥ 29 | ≥ 27 | ≥ 28 | ≥ 35 |
| | 950-2400 MHz | ≥ 19 | ≥ 23 | ≥ 19 | ≥ 24 |

2 outputs

| MODEL | | UDM-210 | UDM-215 | UDM-220 | UDM-225 |
|-----------------------|---------------|---------|---------|---------|---------|
| REF. | | 2056 | 2057 | 2058 | 2059 |
| Outputs | | 2 | | | |
| Tap loss (± 0.7 dB) | dB | 10 | 15 | 20 | 25 |
| Through loss | 5-862 MHz | ≤ 2.3 | ≤ 1.6 | ≤ 1.1 | ≤ 1.1 |
| | 950-2150 MHz | ≤ 3.5 | ≤ 2.5 | ≤ 2.2 | ≤ 2.3 |
| | 2150-2400 MHz | ≤ 4 | ≤ 3.5 | ≤ 3.3 | ≤ 3.3 |
| Directional isolation | 5-300 MHz | ≥ 26 | ≥ 29 | ≥ 31 | ≥ 35 |
| | 301-862 MHz | ≥ 26 | ≥ 27 | ≥ 29 | ≥ 32 |
| | 950-2400 MHz | ≥ 20 | ≥ 22 | ≥ 26 | ≥ 28 |
| Tap-to-tap isolation | 5-300 MHz | ≥ 38 | ≥ 39 | ≥ 46 | ≥ 50 |
| | 301-862 MHz | ≥ 35 | ≥ 37 | ≥ 42 | ≥ 45 |
| | 950-2400 MHz | ≥ 28 | ≥ 37 | ≥ 39 | ≥ 35 |

4 outputs

| MODEL | | UDM-410 | UDM-415 | UDM-420 | UDM-425 |
|-----------------------|---------------|---------|---------|---------|---------|
| REF. | | 2060 | 2061 | 2062 | 2063 |
| Outputs | | 4 | | | |
| Tap loss (± 1dB) | dB | 10 | 15 | 20 | 25 |
| Through loss | 5-862 MHz | ≤ 4.0 | ≤ 1.9 | ≤ 0.9 | ≤ 0.6 |
| | 950-2150 MHz | ≤ 4.8 | ≤ 3.5 | ≤ 2.8 | ≤ 2.8 |
| | 2150-2400 MHz | ≤ 5.3 | ≤ 4.2 | ≤ 3.9 | ≤ 3.4 |
| Directional isolation | 5-300 MHz | ≥ 35 | ≥ 30 | ≥ 37 | ≥ 37 |
| | 301-862 MHz | ≥ 33 | ≥ 30 | ≥ 33 | ≥ 37 |
| | 950-2400 MHz | ≥ 29 | ≥ 23 | ≥ 25 | ≥ 27 |
| Tap-to-tap isolation | 5-300 MHz | ≥ 29 | ≥ 30 | ≥ 29 | ≥ 30 |
| | 301-862 MHz | ≥ 26 | ≥ 28 | ≥ 26 | ≥ 26 |
| | 950-2400 MHz | ≥ 24 | ≥ 28 | ≥ 24 | ≥ 26 |

6 outputs

| MODEL | | UDM-615 | UDM-620 | UDM-625 |
|-----------------------|---------------|---------|---------|---------|
| REF. | | 2064 | 2065 | 2066 |
| Outputs | | 6 | | |
| Tap loss (± 1dB) | dB | 15 | 20 | 25 |
| Through loss | 5-862 MHz | ≤ 4.8 | ≤ 4.8 | ≤ 3.2 |
| | 950-2150 MHz | ≤ 5.7 | ≤ 4.8 | ≤ 3.8 |
| | 2150-2400 MHz | ≤ 7 | ≤ 5 | ≤ 4.3 |
| Directional isolation | 5-300 MHz | ≥ 30 | ≥ 37 | ≥ 37 |
| | 301-862 MHz | ≥ 30 | ≥ 33 | ≥ 37 |
| | 950-2400 MHz | ≥ 23 | ≥ 25 | ≥ 27 |
| Tap-to-tap isolation | 5-300 MHz | ≥ 30 | ≥ 29 | ≥ 30 |
| | 301-862 MHz | ≥ 28 | ≥ 26 | ≥ 26 |
| | 950-2400 MHz | ≥ 28 | ≥ 24 | ≥ 26 |

8 outputs

| MODEL | | UDM-815 | UDM-820 | UDM-825 |
|-----------------------|---------------|---------|---------|---------|
| REF. | | 2067 | 2068 | 2069 |
| Outputs | | 8 | | |
| Tap loss (± 1dB) | dB | 16 | 20 | 25 |
| Through loss | 5-862 MHz | ≤ 4.3 | ≤ 2.4 | ≤ 2.2 |
| | 950-2150 MHz | ≤ 5.8 | ≤ 5 | ≤ 3.3 |
| | 2150-2400 MHz | ≤ 6 | ≤ 5.5 | ≤ 4.6 |
| Directional isolation | 5-300 MHz | ≥ 30 | ≥ 30 | ≥ 33 |
| | 301-862 MHz | ≥ 30 | ≥ 30 | ≥ 36 |
| | 950-2400 MHz | ≥ 27 | ≥ 23 | ≥ 28 |
| Tap-to-tap isolation | 5-300 MHz | ≥ 34 | ≥ 30 | ≥ 30 |
| | 301-862 MHz | ≥ 32 | ≥ 28 | ≥ 28 |
| | 950-2400 MHz | ≥ 25 | ≥ 28 | ≥ 28 |