

Series 5 Lite Multiswitches

WM508L | WM512L



Supplied with Power Unit (WP-0.8A)



| MODEL | | WM508L | WM512L |
|---|-------------------------------|-----------------------------|-----------------------------|
| Frequency Range | SAT | 950 - 2150MHz | 950 - 2150MHz |
| | TERR | 87 - 790MHz | 87 - 790MHz |
| Input (F-Type Female) | | 4 SAT + 1 TERR | 4 SAT + 1 TERR |
| Tap Outputs (F-Type Female) | | 8 | 12 |
| Gain | SAT | 2 ±2dB | 2 ±2dB |
| | TERR | 10 / 0 ±2dB | 10 / 0 ±2dB |
| Return Loss | SAT Trunk Input | >8dB | >8dB |
| | TERR Trunk Input | >8dB | >8dB |
| Max Output Level | SAT (IMA ³ -35dB) | 100dBµV | 100dBµV |
| | TERR (IMA ³ -60dB) | >85dBµV | >85dBµV |
| Isolation | Trunk-Trunk | ≥28dB | ≥28dB |
| | Cross-Polar | ≥25dB | ≥25dB |
| | Tap-Tap (SAT) | ≥25dB | ≥25dB |
| | Tap-Tap (TERR) | ≥23dB | ≥23dB |
| | Rejection | ≥20dB | ≥20dB |
| Impedance | | 75Ω | 75Ω |
| Switching Commands | Legacy | 13 / 18V / 22kHz | 13 / 18V / 22kHz |
| Power Supply Voltage | | 18V DC | 18V DC |
| Powering | Via DC In | YES | YES |
| Power Consumption (Max) @ 18V | | 100mA | 100mA |
| Power Indication | | LED | LED |
| 18V DC 800mA PSU Included (WPSU-0.8A) | | YES | YES |
| Masthead Supply (Switchable) | TERR Input Only | 12V DC 100mA | 12V DC 100mA |
| Earth Lug | | Up to 6mm ² core | Up to 6mm ² core |
| Dimensions with Earth Bars W x L x H (mm) | | 150 x 150 x 43mm | 214 x 150 x 43mm |
| Weight | | 402g | 546g |