

Input splitter DC 28



Product information



Features:

- Input splitter for OH system
- DC bypass for LNB powering (SAT)
- DC 28 4S0T: 28 outputs SAT
- DC 28 0S4T: 28 outputs TERR
- DC 28 3S1T: 21 outputs SAT / 7 outputs TERR

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Input splitter DC 28

Type	DC 28 450T	DC 28 054T	DC 28 351T
Frequency range	920 – 2150 MHz	45 – 862 MHz	TERR: 45 – 862 MHz / SAT: 920 – 2150 MHz
Input impedance	75 Ohm	75 Ohm	75 Ohm
Input return loss	> 11 dB	> 15 dB	TERR: > 15 dB / SAT: > 11 dB
Number of outputs	28 (SAT)	28 (TERR)	28 (21 SAT / 7 TERR)
Output impedance	75 Ohm	75 Ohm	75 Ohm
Output return loss	> 11 dB	> 15 dB	TERR: > 15 dB / SAT: > 11 dB
Through loss In-Out 1	< 14 dB (\pm 2 dB)	< 13 dB (\pm 1 dB)	TERR: < 13 dB (\pm 1 dB) / SAT: < 14 dB (\pm 2 dB)
Through loss In-Out 2	< 14 dB (\pm 2 dB)	< 13 dB (\pm 1 dB)	TERR: < 13 dB (\pm 1 dB) / SAT: < 14 dB (\pm 2 dB)
Through loss In-Out 3	< 14 dB (\pm 2,5 dB)	< 13 dB (\pm 1 dB)	TERR: < 13 dB (\pm 1 dB) / SAT: < 14 dB (\pm 2,5 dB)
Through loss In-Out 4	< 14 dB (\pm 2,5 dB)	< 13 dB (\pm 1 dB)	TERR: < 13 dB (\pm 1 dB) / SAT: < 14 dB (\pm 2,5 dB)
Through loss In-Out 5	< 14 dB (\pm 2,5 dB)	< 13 dB (\pm 1 dB)	TERR: < 13 dB (\pm 1 dB) / SAT: < 14 dB (\pm 2,5 dB)
Through loss In-Out 6	< 14 dB (\pm 2,5 dB)	< 13 dB (\pm 1 dB)	TERR: < 13 dB (\pm 1 dB) / SAT: < 14 dB (\pm 2,5 dB)
Through loss In-Out 7	< 14 dB (\pm 2,5 dB)	< 13 dB (\pm 1 dB)	TERR: < 13 dB (\pm 1 dB) / SAT: < 14 dB (\pm 2,5 dB)
Isolation Out-Out	> 23 dB	> 25 dB	> 25 dB / > 23 dB
Power pass	yes (from all taps)	no	TERR: no / SAT: yes (from all taps)
DC voltage	< 21 VDC	-	TERR: - / SAT: < 21 VDC
DC current (continous)	< 1,5 A	-	TERR: - / SAT: < 1,5 A
DC current (pulse)	< 17 A , 20 ms	-	TERR: - / SAT: < 17A , 20ms
Dimensions	19", 1 RU	19", 1 RU	19", 1 RU
Connectors Input	4 x F-connector	4 x F-connector	4 x F-connector
Connectors Output	28 x F-connector	28 x F-connector	28 x F-connector
Temperature range	- 20°C to + 55°C	- 20°C to + 55°C	- 20°C to + 55°C

Technische Änderungen und Druckfehler vorbehalten. 08.11

WISI Communications GmbH & Co. KG

Empfangs- und Verteiltechnik

Wilhelm-Sihn-Strasse 5-7

75223 Niefern-Oeschelbronn, Germany

Phone +49 72 33-66-280 Fax -3 50

info@wisi.de

www.wisi.de



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