



U3SP800WW# LTE 3-WAY SPLITTER

- Three-way Branching off Leaky Feeder Cable
- Compact Design
- N-Type Connectors
- 50 Ohm Impedance

FEATURES

The Becker Mining Systems smartcom® LTE Band 28 Three-Way Splitter, with its N-type connectors, enables branching of a single Leaky Feeder input into two Leaky Feeder outputs.

The three-way splitter is fully functional over the 400 MHz to 1 GHz frequency range.

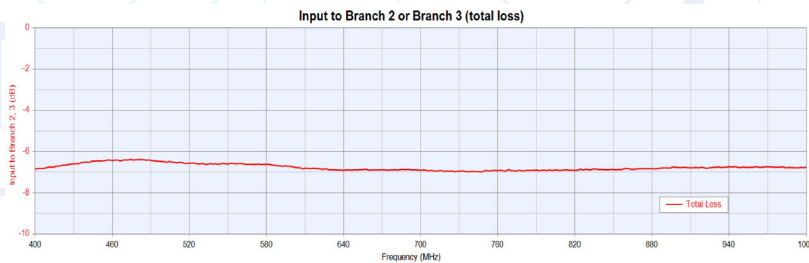
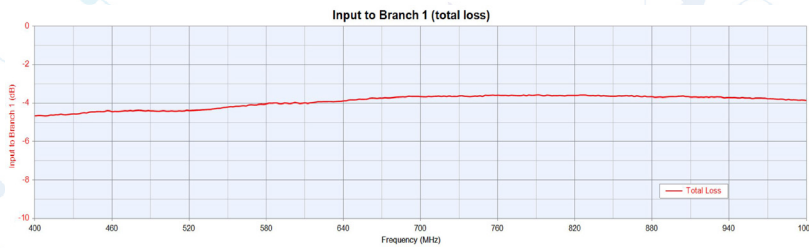
Additional Bands include: 5, 8, 12, 13, 14, 17, 20, and 26, and can go up to 350 m spacing.

2 year component and workmanship warranty.

TECHNICAL DATA

PERFORMANCE SPECIFICATIONS	
Input Impedance	50 Ω
Frequency Range	400 MHz - 1 GHz
RF Loss - Branch 1	3.7 dB at 700 MHz
RF Loss - Branch 2	6.8 dB at 700 MHz
RF Loss - Branch 3	6.8 dB at 700 MHz
Isolation between Branches (worst case)	15dB @ 703MHz, 25dB @ 803MHz
Voltage	36 V
Max Current	2.2 A
Temperature Range	-40 °C to + 85 °C

MECHANICAL DATA	
Dimensions	200 x 140 x 88 mm (7.9 x 5.5 x 3.5 in)
Weight	475 g (1.015 lb)
Enclosure	ABS, anti-static
Connectors	N-Type



Technical data are limit values.

If the product is integrated into systems or operated in combination with other devices, its permissible operating values can deviate from these limit values. Subject to technical modifications without prior notice.

Rev. A