



**FS-Z325**

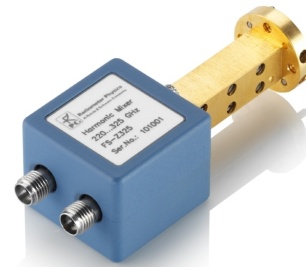
**FS-Z325**

Part-No.: 3593.3267.02

## Product Description

### Features:

- Low conversion loss
- High 1 dB compression Point
- High LO frequency range
- No biasing required
- Calibration data provided in file format
- Compatible with R&S Spectrum Analyzers (B21 Option)



Technical Specifications	
Frequency Range [GHz]	220 – 325
RF Port	WR3.4 (UG387/UM)
IF & LO Interface	SMA-F
LO Harmonic No.	22
LO Frequency [GHz]	10 to 14.77
LO Power Range [dBm]	+13 to +16
IF Frequency [GHz]	5 MHz to 3 GHz
RF VSWR	3:1 (typ.)
1 dB Compr. point [dBm (typ.)]	-5
Maximum RF Power [dBm]	0
Conversion Loss [dB]	typ. 40
Traceable Standard	Power meter reference

(Each Spectrum Analyzer Mixer comes with a calibration file on an USB-Stick to upload to a R&S FS-Z (SAM).)



Typical Performance

