ZTX400-M
ZTX400-M Signal Generator Extender

Product Description

Key Features:

- Full-band frequency range WR2.8 (220 - 330 GHz)
- Mechanical tunable attenuators (0-40dB)
- High output power
- Convenient handling
- Test port adapters
- Multi position housing for on-wafer and waveguide based measurements

Accessories/Options:

- Antennas
- Fixed attenuators

Technical Specifications	
RF Frequency [GHz]	260 - 400
Output Power [dBm (typ)]	-5
RF Output Port	WR2.8 (UG387/UM)
RF Output VSWR (typ.)	3:1
Multipl. Factor	18
RF Input Frequency [GHz]	14.44 – 22.22
RF Input Port	2.92 mm female
RF Input Power [dBm]	+ 7
Input Damage Level [dBm]	> +16
Harmonics [dBc (typ.)]	< -20
Subharmonics [dBc (typ.)]	< -20
In-Band spurious [dBc (typ.)]	< -20
Operating Temperature	+18 °C to +30 °C
Dimensions (WxHxD) [mm] plus feet hight (adjustable from 13 to 23mm, depending on positioning)	220 x (typ.)85* x 110
Weight [kg]	< 1.9 kg

* hight depending on adjustment of attenuator, typ. 85mm, max 95mm

Typical Performance

Radiometer Physics GmbH
Werner-von-Siemens-Str. 4
53340 Meckenheim, Germany
+49 (0) 2225 99981 — 0
www.radiometer-physics.de
info@radiometer-physics.de

All data and specifications are subject to change without notice! © Radiometer Physics GmbH 2018