

## TWDIV32-2500-3500 Power Divider 32 ways



### Main Features

- Power divider 1 to 32 ways
- SMA connectors
- 0.5 dB between every way
- 30° max phase shift between every way
- 3 dB max ripple

### Typical applications

- Wireless telecom systems
- ISM Applications
- Aerospace and military applications

### Electrical Specifications: Ta = + 25.

Parameter	Unit	Specification
Frequency range	GHz	2.5 – 3.5
Supply voltage	VDC	15V
Supply current	A	0.8
Max input power	dBm	33
Insertion loss	dB	-26 max
Input VSWR		1.2 min
Output VSWR		1.2 min

Products and Product Information are Subject to Change Without Notice

TECHNIWAVE • Chemin de Montfort 78770 THOIRY France • Tél. : +33 (0)1 34 84 37 43 • E-mail : sales@techniwave.com • www.techniwave.com

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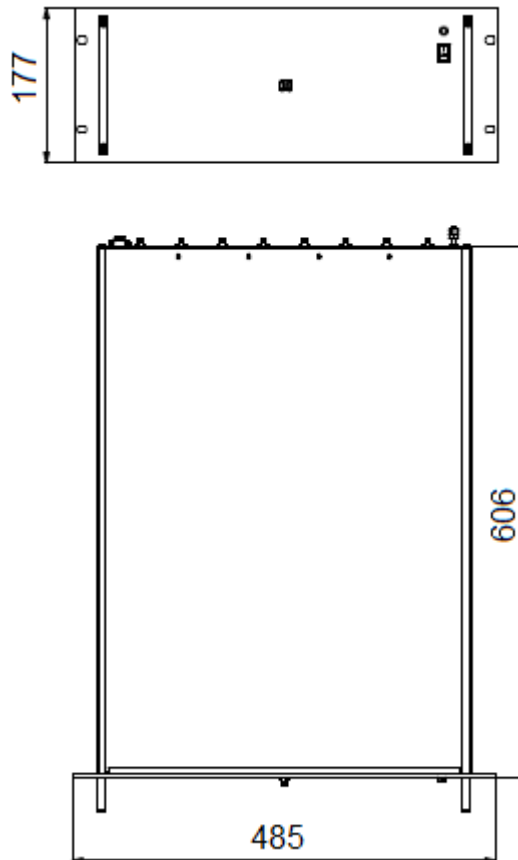
**Environment**

Parameter	Unit	Specification
Operating temperature	°C	- 20 to + 50
Storage temperature	°C	-40 to + 70

**Mechanical Specifications**

Parameter	Unit	Specification
Weight	Kg	<4
Dimensions	mm	606 × 485 × 177
RF connectors		SMA - Male

**Outline Drawing**



All dimensions are in mm