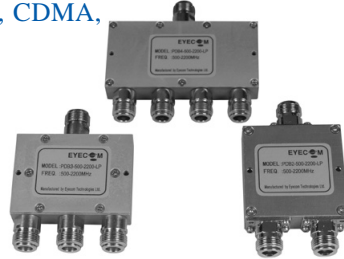


PDB Series Wide Band Directional Power Divider

Wide band: can support 350/450MHz Trunked Radio, CDMA, GSM systems.

Performance is high power, low pass band ripple, low insert loss, suitable to be used in indoor wide band coverage systems.

These splitter are micro-strip type.



Part No.	PDB2-800-2500-HP	PDB3-800-2500-HP	PDB4-800-2500-HP
Frequency Range	350~1000MHz	350~1000 MHz	350~1000MHz
Insertion Loss(In Band Max)	0.3dB	0.5dB	0.6dB
Phase balance	+ -3°	+ -3°	+ - 3°
Power Rating	30W	30W	30W
Isolation	20dB	20dB	20dB
VSWR	≤ 1.25:1	≤ 1.25:1	≤ 1.25:1
Connector	N-F	N-F	N-F
Operating Temperature	- 45~85°C	-45~85°C	-45~85°C
Humidity	5~95%	5~95%	5~95%
Length	92mm	100mm	118mm
Width	60mm	72mm	115mm
Height	20mm	20mm	20mm
Weight	200g	300g	400g

Eyecom company policy is one of continuing improvement, therefore we reserve the right to change this specification without notice.