

Specifications



Coiler offers 2-,3- and 4-way power splitters for CDMA, GSM, DCS, PCS, UMTS, wireless LAN and multi-system installations to complement its indoor coverage solutions.

Coiler splitters are easy to install, cost-effective solutions that ensure low signal loss.

Coiler directional couplers are available with power ratings of 25 or 50W and come with N-Type connectors, either male or female.

Electrical:

Frequency Range	824 ~ 2500MHz
Number of Ways	2, 3, 4
Insertion Loss	(2-way) \leq 3.3dB
	(3-way) \leq 5.15dB
	(4-way) \leq 6.45dB
Isolation	\geq 20dB
Power Rating	25W or 50W
VSWR	\leq 1.35
Impedance	50 Ω

Mechanical & Environmental:

Dimensions	(2-way) 58 x 58 x 21mm
	(3-way) 45 x 95 x 21mm
	(4-way) 100 x 97 x 21mm
Operating Temperature	-20°C ~ +75°C
Operating Humidity	0 ~ 95%
RF Connector Type	N-Type Female or Male

PS-825 ver 2.0 (May.28.2008 - Standard) - All data subject to change without prior notice