

Actipass Co., Ltd.

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SMALL REPEATER FOR DCS (Model # : ARS-840J)

Description



- Low Cost to Extend Cell Coverage
- Two Band Service
- Easy to Install
- Automatic Gain Control (A.G.C)
- Network Management System (NMS)

Specifications

Parameters		Specification	
Frequency Range	Down Link	880~890MHz	891.5~894MHz
	Up Link	835~845MHz	846.5~849MHz
Pass Band Ripple		2dB p-p	
Gain		80dB	
Gain Control		50~80dB/1dB step	
ALC Range		30dB	
Input Level		-29dBm/Total (8FA)	
max. Output Level		21dBm/Total (8FA)	
Time Delay		5μs max.	
VSWR		1.5:1 max.	
In Band Spurious	Fc±750KHz	-29dB/30KHz min.	
	Fc±1.98MHz	-39dB/30KHz min.	
Noise Figure		7dB max.	
		7dB max.	
Frequency Stability		± 0.05ppm max.	
In/Output Connector		N(F) Type	
Dimension (W x D x H) [mm]		215 x 320 x 60	
Additional Function		NMS, RSSI	

* The specification can be modified upon buyer's requests.

* All specifications are subject to change without notice.

* The latest specifications are available at www.actipass.com