

REPEATERS FOR GSM (Model # : ARPL-1800GA)

▣ Description



- Very Low Cost To Extend Cell Coverage
- Easy To Install
- Suitable For Home Application
- Low Output Power

The repeater ARPL-1800GA extends base station coverage to shadow area caused by large buildings and other structures that can obstruct signal. The ARPL-1800GA is suitable for small buildings, home, subway stations and shopping malls etc. It is offered increasing signal strength and high quality communication with low cost

▣ Specifications

Parameters	Specification		Remark
	Down Link	Up Link	
Frequency Range	1805~1880MHz	1710~1785MHz	
Pass Band Ripple	3dB p-p		
Gain	40dB		
AGC Range	N/A		
max. Output Power	0dBm/2carrier		
Time Delay	5us max.		
VSWR	1.5:1 max.		
Spurious	max. -36 dBm at 9KHz ~ 1 GHz		
	max. -36 dBm at 1GHz ~ 12.75GHz		
Noise Figure	6dB max.		
Impedance	50 Ω		
Alarm	Normal: Green, Fault: Red		
Over power protection	Shutdown		
Power Supply	6V, 1Amax.		DC Adaptor
In/Output Connector	SMA(F) Type		
Dimension (W x D x H)	110 x 46 x 172		Unit: mm

- ★ 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