

PICO REPEATER FOR DCS (Model # : ARP-880A)



▣ Description

The repeater ARP-880A extends base station coverage to shadow areas caused by large buildings and other structures that can obstruct signal. The ARP-880A is suitable to install small buildings, underground parking lots, subway stations and shopping malls etc. It is offered increasing signal strength and high quality communication with low cost. The unit is easy to install and housed in a rugged cover.

▣ Specifications

Parameter	Specifications
Frequency Range	Forward : 880 ~ 890 MHz
	Reverse : 835 ~ 845 MHz
Input Level	-65 ~ -35 dBm
Output Level	9 dBm / total
Gain	35 ~ 65
Gain Control	30 (AGC)
Selectivity [MHz]	min. : 9.4 @ 3dB BW
	max. : 18 @ 50dB BW
Spurious [dB]	In Band ($F_c \pm 750\text{KHz}$) : -45 / RBW 30KHz
	Out Band ($F_c \pm 1.98\text{MHz}$) : -55 / RBW 30KHz
Over Power Protection Level [dBm]	0 ~ +20 (adjustable)
Connector	SMA (female)
Power Supply	DC 6V / 0.9A max.
Dimension (W x H x L)[Inches]	110 x 35 x 170 mm (4.33 x 1.38 x 6.69 inch)
Weight [Kg]	1.1 max.

* 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