

ALSEAMAR
34 rue de l'Avenir
83140 Six-Fours— France
alseamar83@alseamar-alcen.com
Tel.:+33(0)4 94 87 07 77
www.alseamar-alcen.com

AM 326

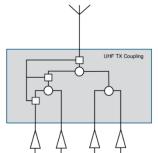
225-400 MHz Tx coupling unit

AM 326 is used to connect 4 UHF transmitters to 1 antenna while maintaining full simultaneity.

Typical use: Defence communication system.

In service in many navies.





TECHNICAL CHARACTERISTICS

- Frequency range: 225-400 MHz,
- Passive coupling,
- Fixed frequency and frequency hopping compliant,
- Tx 1, 2 or 4 inputs selection,
- Remote control through Ethernet SNMP,
- 2U in a standard 19"

ASSOCIATED EQUIPMENTS

UHF: Antenna AS 329-1a, AS 307-B, AS 262/2A

UHF: Rx coupling unit AM 346

TECHNICAL DATA	
Frequency range (Tx)	225-400 MHz
SWR	≤ 2
RF connectors	N (connectors)
Max. Input power	4 x 100W CW and PEP
Isolation between inputs	≥40 dB
	1>1: -1dB
Insertion loss (typ.)	2>1:-4.5 dB
	4>1:-7.5 dB
Power supply	110 V / 220 V AC
Dimensions	
480 mm x 88 mm x 300 mm (rack 19")	
Weight	7.5 kg
Cage	F8329
CE	Compliant
NNO	5985-14-556-6493