

# ALSEAMAR

ALCEN

## AM326

### 225 - 400 MHz TX COUPLING UNIT

Defense communication system used to connect 4 UHF transmitters to an antenna while maintaining total simultaneity.



225 - 400 MHz

10 kHz

3 GHz

#### TECHNICAL CHARACTERISTICS

- 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 AS329, AS423, AS307, AS262-2/A
- UHF: Rx coupling unit AM346

#### TECHNICAL DATA

SWR	$\leq 2$
RF connectors	N (connectors)
Max. Input power	4 x 100W CW and PEP
Isolation between inputs	$\geq 40$ dB
Insertion loss (typ.)	1>1 : -1 dB 2>1 : -4.5 dB 4>1 : -7.5 dB
Dimensions	480 mm x 88 mm x 300 mm (rack 19")
Weight	7.5 kg
CE	Compliant



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