

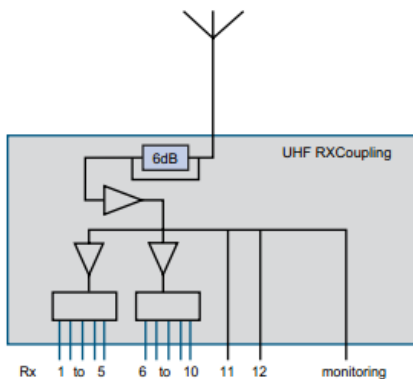
AM 346

225-400 MHz Rx coupling unit

AM 346 is used to connect 1 antenna up to 12 UHF receivers.

Typical use: Defence communication system.

In service in many navies



■ TECHNICAL CHARACTERISTICS

- Frequency range: 225-400 MHz,
- High dynamics active coupler,
- Fixed frequency and frequency hopping compliant,
- 1 monitoring output,
- High linearity and 6 dB attenuation configurations,
- Remote control through Ethernet SNMP,
- 2U in a standard 19".

■ ASSOCIATED EQUIPMENTS

- UHF: Antenna AS 329-1A, AS 262/A / AS 307-B
- UHF: Tx coupling unit AM 326.

TECHNICAL DATA

Frequency range (Rx)	225 - 400 MHz
RF connectors	N
Monitoring front connector	BNC
Max. Input power	+20 dBm
Isolation between inputs	≥20 dB
Insertion gain (typ.)	2.5 dB
Power supply	110 V / 220V AC
IP3	≥40 dB
Noise figure	≤7.5 dB
Dimensions	
480 mm x 88 mm x 300 mm (rack 19")	
Weight	5.5 kg
Cage	F8329
CE	Compliant
NNO	5985-14-556-6494

All values are typical

FT- AM 346-indE