



MODEM MOD.GWF28

RADIO LINK MODEM

SECURE VOICE AND DATA

Digital transmission over narrowband channels

APPLICATIONS:

- Radio Link Modem
- High precision Simulcast Modem
- Ciphered Voice and Data Modem
- Universal Data Modem for Aircraft
- MIL Version for airborne applications available

FEATURES:

- High security voice and data ciphering
- Secure digital voice and data transmission
- 4-wire full-duplex transmission over narrowband transmission channels
- Network-wide high precision synchronisation of simulcast base stations
- Inter-network synchronisation
- Remote commands and indications
- Configurable to bandwidth requirements of transmission channel
- Command and message transmission within a multiplex framework
- Universal radio-interface
- Narrowband V/UHF, HF/SSB
- RS232 and synchronous interface
- Automatic line equalisation
- Automatic link offset compensation