

# DRM – 800CI

QPSK/AM REMODULATOR



DRM-800CI series remodulators are for digital satellite (CI) processing.

DRM-800 is designed for CATV and SMATV headends, where flawless performance must be secured at all times.

Single (DRM-810CI) and twin (DRM-820CI) models are available.

Twin remodulator DRM-820CI minimize space requirements at the head end.

High quality VSB stereo modulator gives us excellent adjacent channel operation on VHF/UHF band.

## Features

- ❑ Single (DRM-810C) and twin (DRM-820CI) models are available
- ❑ Automatic format conversion Letterbox/4:3 with WSS data to TV
- ❑ A2 stereo

## Technical specification

### QPSK demodulator

- ❑ Frequency range 900-2150 MHz
- ❑ Input level -65...-25 dBm

### Transport stream decoder

- ❑ Transport stream MPEG-2 ISO/IEC 13818
- ❑ Teletext through VBI
- ❑ Subtitling OSD, DVB or teletext

### Modulator

- ❑ Modulation AM VSB
- ❑ Output frequency range 112,25...855,25 MHz
- ❑ Maximum output level 105 dBuV per output
- ❑ Spurious products  $\leq$  60dBc