

Plataforma Digital DHP400 Modulo DX316

DESING



DESCRIPCION

Modulo de Modulación QAM DVB C -16
Portadoras / Plataforma DHP400

MODELO

DX316

CODIGO WT

4223413

Casa Central

Domingo French 831, B1603BNI, Villa Martelli, BS AS, Argentina
Tel:(54) 011-4709-6650
ventas@wiretechsa.com.ar

Sucursal Córdoba

Diaguitas 3138, Córdoba, CP 5008, Argentina
Te:(54) 0351 476-1313 – 0908
sucursalcordoba@wiretechsa.com.ar

1 - APLICACIÓN

Module Specifications:

Data input: 512×2 IP input over UDP/RTP, 2 GE Ports (RJ45/SFP)

Data output: 16 or 32 IP output over UDP/RTP/RTSP, unicast/multicast, 2 GE Ports (RJ45/SFP)

Trans Rate: Max 840Mbps/GE Port

RF output (F type): 16/32 channels of multiplexing, scrambling and modulation.

Multiplexing:

Maximum PID Remapping: 180 input per channel

Function: PID remapping (automatically or manually), Accurate PCR adjusting, generate PSI/SI table automatically

Scrambling:

Maximum simulcrypt CA: 4

Standard: ETR289, ETSI 101 197, ETSI 103 197

Connection: Local/remote connection

Modulation:

Standard: EN300 429/ITU-T J.83A/B (DVB-C)

MER: ≥ 40 db

RF frequency: 50~960MHz, 1KHz step

RF output level: -20~+10dbm (87~117 db μ V), 0.1db step for all carriers

Symbol Rate: 5.0Msps~7.0Msps, 1ksps stepping

Constellation: 16/32/64/128/256QAM

DX316 Output: 16 non-adjacent carrier outputs within 192M bandwidth

DX332 Output: 32 non-adjacent carrier outputs within 384M bandwidth

2 – Características Físicas

16/32 QAM Modulating Module



DX316/DX332