

VM-5HDxIn

1:5 3G HD-SDI Distribution Amplifier

| 3G HD-SDI - BNC



The VM-5HDxln is a high-performance distribution amplifier for 3G HD-SDI signals. The unit takes one input, provides reclocking and equalization, and distributes the signal to five identical outputs

FEATURES

Max. Data Rate - 3Gbps HDTV Compatible Multi-Standard Operation - SDI (SMPTE 259M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M) Kramer Equalization & re-Klocking[™] Technology - Rebuilds the digital signal to travel longer distances HD-SDI & SDI Indication LEDs Power - 5-20V DC on terminal block



TECHNICAL SPECIFICATIONS

INPUT:	1 SD/HD/3G HD-SDI, 75 Ω on a BNC connector
OUTPUTS:	5 SD/HD/3G HD–SDI equalized and reclocked, 75 Ω on BNC connectors
MAX. DATA RATE:	3Gbps
MAX. OUTPUT LEVEL:	800mVpp/75Ω
COUPLING:	AC
POWER CONSUMPTION:	5-20V DC: @5V 280mA, @12V 130mA, @20V 80mA
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	-40° to +70°C (-40° to 158°F)
HUMIDITY:	10% to 90%, RHL non-condensing
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.1kg (0.3lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx
INCLUDED ACCESSORIES:	Power supply, mounting bracket

