

TransForm N 4/8/12 channel Analog Video Input Node

Medium bandwidth multi-channel analog video encoder



Features and benefits

PRODUCT SPECIFICATIONS**TRANSFORM N 4/8/12 CHANNEL ANALOG VIDEO INPUT NODE**

Form factor	1U housing for 19" rack	
Dimensions	483 x 345 x 48 mm (19 x 13.6 x 1.9 inch) without handles	
Weight	3.7 kg (8.16 lbs)	
Hot swappable	Encoder modules	
Inputs	analog video input channels	
Video interface	75 Ohm BNC, no loop-through	
Network connection	Gigabit Ethernet connection (RJ45)	
Pre-processing	High-quality scaler and deinterlacer, YUV 4:2:0 processing, motion detection	
Media encoding and delivery	H.264 encoding with multi-stream unicast RTP, RTP over RTSP, RTP over RTPS over HTTPS or RTP multicast delivery	
Input power	Max 80 W	
Input ranges	100-240V AC	
Input frequency	47-63Hz	
EMI	Input filter Class B	
Inrush current limiting	18A/100V 36A/240V	
PCF	0.95 (power factor corrected)	
Efficiency	80% at typical load	
Operating conditions	0°C to 45°C, max relative humidity 80%	
Heat dissipation	201 BTU/h	
MTBF	Rack: 174.000 h Q7414 blade: 100.000 h	
Safety Regulations	CE, UL and CCC certified	
Order Information	Article Number	Article Description
	R9834900_AV4	TFN 4 ch AV IN NODE
	R9834900_AV8	TFN 8 ch AV IN NODE
	R9834900_AV12	TFN 12 ch AV IN NODE

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.