

Digital color multiplexer (duplexer)

Art. no. 20145

Model name VC-MPX-C4D

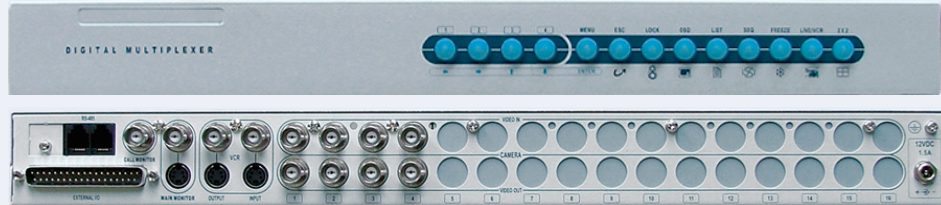
Version 4 inputs

Art. no. 20147

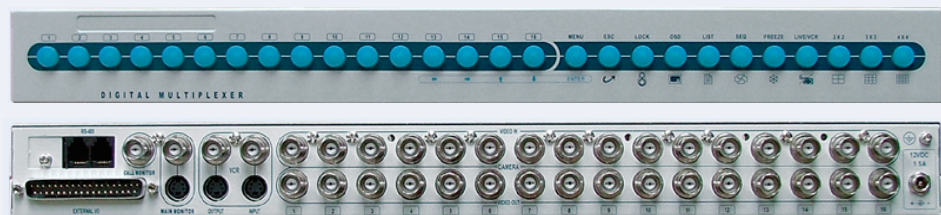
Model name VC-MPX-C16D

Version 16 inputs

Art.no. 20145



Art.no. 20147



VDE CE EMC

Technical data

Model name	VC-MPX-C4D	VC-MPX-C16D
Video inputs	4 x BNC FBAS 75 Ohm switchable	16 x BNC FBAS 75 Ohm switchable
Loop in outputs	4 x BNC	16 x BNC
Monitor outputs	2x BNC FBAS and 1x mini DIN SVHS Y/C	
Recorder output	1x BNC FBAS and 1x mini DIN SVHS Y/C	
Recorder input	1x BNC FBAS and 1x mini DIN SVHS Y/C	
Video pegel	FBAS 1 Vpp/75 Ohm SVHS: Y=1 Vpp/75 Ohm, C=0,3 Vpp/75 Ohm	
Scanning system	CCIR, Pal 625 lines, 50 semi pictures	CCIR, Pal 625 lines, 50 semi pictures
Resolution (digital)	720 x 576 points	720 x 576 points
Grayscales (b/w mode)	8bit 256 steps	8bit 256 steps
Color skala	24bit (16 millions color tones)	24bit (16 millions color tones)
Signal-to-noise ratio	> 62 dB	> 62 dB
Synchronisation	Intern / Timebase for all cameras	Intern / Timebase for all cameras
Multi account	4 fold	4, 9, 16 fold
Sequenzen (digital)	1	3
Words masking	Yes	Yes
Programming	Display menu for all functions	Display menu for all functions
Frame buffer	Yes	Yes
Recorder trigger	Yes	Yes
Video motion detector	16x12 fields per camera programmable	16x12 fields per camera programmable
Video outage detection	Yes	Yes
Alarm inputs (TTL Pegel)	Yes (4x opener or shutter)	Yes (16x opener or shutter)
Alarm output	Yes (1x opener or shutter)	Yes (1x opener or shutter)
Alarm historie	Yes (255 events)	Yes (255 events)
MTBF	80.000 hours	80.000 hours
Environmental temperature	5 ° up to + 40° C	5 ° up to + 40° C
Environmental humidity	To 90% (without condensation)	To 90% (without condensation)
EMI	EN 50081-1, 55011 class B	EN 50081-1, 55011 class B
EMC	EN 50082-2, 50204, 61000-4	EN 50082-2, 50204, 61000-4
Safety	EN 60950, 60065	EN 60950, 60065
Electrical safety VDE	IP - 40 / cl. II	IP - 40 / cl. II
Connections:	Ports:	Ports:
Video	BNC resp. mini DIN SVHS socket	BNC resp. mini DIN SVHS socket
Voltage	Voltage socket 12 V DC	Voltage socket 12 V DC
Power	15 watt	15 watt
Alarm, remote control	DSUB 37 socket	DSUB 37 socket
RS 485	2xRJ-11	2xRJ-11
Standard accessory	Power supply 230V AC / 12V DC 24 W / DSUB 37 plug	Power supply 230V AC / 12V DC 24 W / DSUB 37 plug
Measurements (W x H x D)	435 x 44 x 280 mm	435 x 44 x 280 mm
19" holder/1HE	Optional	Optional
Weight	3 Kg	3 Kg