

Product sheet

Digital Recorder SIUSe10



Article-Number: 501493

Short description:

- Digital recorder with 16 BNC camera connectors and 2 BNC screen outputs
- Embedded PC-System based on LINUX Software

Main features:

- Extendable with Video Control Modem (VCM) for image transfer through existing coupling lines
- Digital recording on removable hard disc
- H.264 image compression
- Internal clock with adjustment for daylight saving time
- 8 gate inputs / 4 gate outputs
- Image transmission over Ethernet possible

Specification:

Recording medium	2,5" Removable hard disc
System	CCIR / PAL, Option: NTSC
Image compression	H.264
Resolution	Adjustable: QCIF - 4CIF
Operational voltage	110 V DC
Power input	50W depending on specification
Voltage output for cameras	12 V DC / 4 A
Number of camera inputs	16
Number of screen outputs	2
Recording speed	up to 400 fps @ CIF
Camera connections	BNC
Camera input	1 VSS, FBAS, 75 Ohm
Screen connection	BNC
Screen output	1 Vss, FBAS, 75 Ohm
Voltage/Gate/Alarm connection	DIN 41612 type F
Gate/Alarm inputs	8
Gate/Alarm outputs	4 (switchable)
Interface	RS485 (SubD 9)
Interface	VDV-IBIS-Interface (SubD 9)
Interface	2 x Ethernet 10/100 MBit LAN (M12)
Interface	2 x USB

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Temperature range (operating)	-25° to +75 °C
Temperature range (storage)	-50° to +85 °C
Casing	Aluminium
Casing enclosure type	IP 20
Dimensions (W x H x D)	383 x 134mm x 290mm (84TE/3HE)
Total weight	7,800g

Meets the following railway standards:

Climate-proof and shake-proof	EN 50155
Electro-magnetic compatibility (EMC)	EN 50121-3-2:2006

All information provided in this product sheet refers to the current conditions and may be subject to change.