The mvSIGMA-SLC is a frame grabber for standard color or gray scale video signals. Optimized teamwork of hardware and software allows fast switching between asynchronous cameras. In surveillance applications the digital I/Os match the need to connect alarm input and output devices to the system.

**Features**

- 4 input multi-standard gray scale/color frame grabber
- fast switching between asynchronous cameras
- general purpose frame grabber with optimum features for surveillance applications
- digital I/Os for alarm signals

**Camera Interface**
- gray scale and color acquisition
- 4 gray, CVBS or YC inputs
- AGC or fixed gain
- all TV standards supported
- hardware assisted fast input switching
- video signal termination can be switched off
- 4/4 digital I/O-signals
- standard MATRIX VISION connector for video inputs and digital I/O
- camera supply: 12 V, 700 mA or 1.5 A
- with add. internal power cable
- opt. video out pass-through

**Host Interface**
- scaler and color space conversion
- PCI/DMA transfer in different pixel formats

**Software**
- drivers for Windows® and Linux®
- supported by mvIMPACT library

**Environ Information**
- permissible ambient temperature 0..50 °C

**Legal notice:** The contents of this brochure are intended to provide information only and to show possible examples. We reserve the right to change technical data and construction at any time without prior notice. The technical specifications of customer systems and of our current products have to be clarified when ordering. Date 09/2006

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