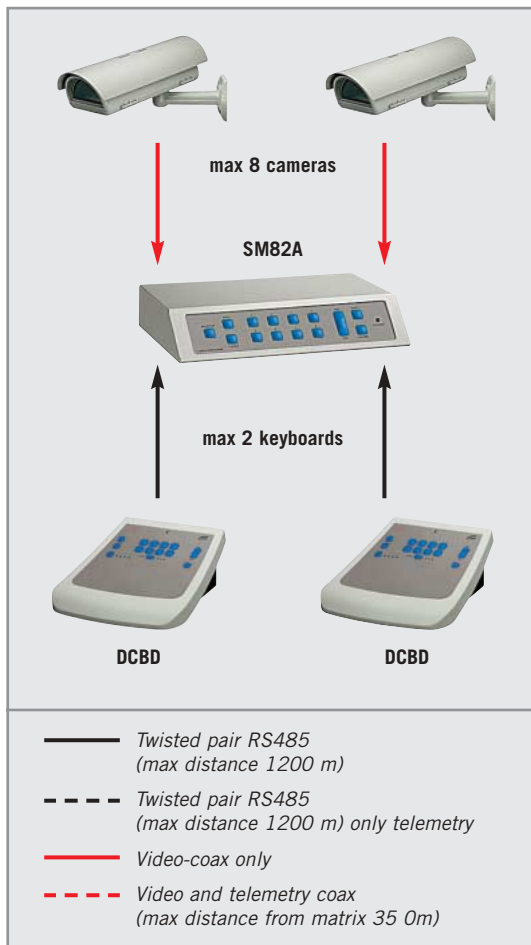


- Microprocessor controlled
- RS485 communication
- Ergonomic design



The DCBD keyboard is the solution for remote control of the SM series matrix.

This microprocessor-controlled keyboard allows you to control the video switching of SM42A-82A, SM84A-164A.

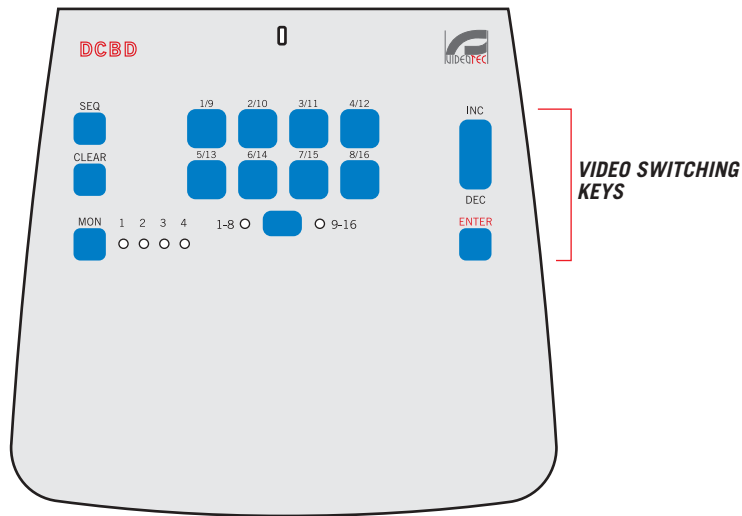
The operator can manage the following control functions: video switching, sequences and alarm reset, to matrix setup through a video menu.

The serial communication to the matrix is RS485.

The DCBD can be fed by the standard external power supply or directly by the matrix, up to a maximum of 700 m (2300 ft).



MODELS	
DCBD	Matrix control keyboard



TECHNICAL DATA

GENERAL

- Control of max 16 cameras
- Alarm reset
- Supplied with: instruction manual, wide range power supply, 3 power cables, 2 telephone cables, 2 jack shunt boxes RJ jack

MECHANICAL

- Thermo resistant and shock proof ABS
- 14 rubber keys
- Dimensions: 80x190x205 mm (3.4x7.5x8 in)
- 1 connector RJ11
- Power supply jack connector
- Configuration Dip-Switch
- 4 LEDs indicating the active monitor
- 8 LEDs indicating the active camera
- 2 LEDs indicating the active camera group (cameras 1 to 8 or cameras 9 to 16)
- Power supply LED

ELECTRICAL

- Keyboard powered: 12VDC
- Power supply kit:
IN: 100-240VAC, 47/63Hz, 15W - OUT: 12VDC, 1A
- It can be fed directly by matrix SM42A-82A, SM84A-164A up to a maximum of 700 m (2300 ft)

COMMUNICATIONS

- RS485 line for communication with matrix controllable to a maximum of 1200 m (3900 ft)
- Selection of communication rates

RELATED PRODUCTS

Matrix:

Series SM (SM42A-82A, SM84A-164A)

Retrofit on discontinued products: contact Videotec for further specifications.

ENVIRONMENT

- Indoor
- Operating temperature: 0-40°C (32-104°F)

COMPLIANCE TO

- CE according to EN 61000-6-3, EN 60950, EN 55022 Class B, EN 50130-4
- FCC according to Part. 15 Class B



Unit Weight (kg / lb):
DCBD: 0,4 / 0,9
(power supply not included)

Package Weight (kg / lb):
DCBD: 0,75 / 1,6

Package Dimensions (cm / in):
DCBD: 24x13,5x33 / 9.4x5.3x13

Master Carton (units):
DCBD: