

# STANDARD KEYBOARD

## Reduced Footprint Keyboard

### 87-Keys (For Windows®95)

## FKB8745 SERIES



#### ■ FEATURES

- Compatible with AT and PS/2
- Supports Windows®95 keyboard function
- Excellent operation
  - Curved keyswitch panel
  - Full-travel 3.8 mm keystroke, 55 gf operating force, 20 gf tactile response
  - Soft tactile feedback, ultra silent
- High quality and reliability
- Laser printed keycaps meet environmental requirements

#### ■ MAIN APPLICATIONS

- Desktop type personal computer
- Workstation

#### ■ CONSTRUCTION

- With enclosure and interface cable

# FKB8745 SERIES

## ■ SPECIFICATIONS

Item		Specifications
		FKB8745 Series
Mechanical	Number of Keys	(1) U.S. : 87 keys
	Key Switch Type	Membrane switch
	Keytop	Rectangular cylindrical, Curved sculptured
	Operating Force	55 gf $\pm$ 25 gf
	Stroke	3.8 mm $\pm$ 0.5 mm
	Tactile	20 gf typ., Soft
	Operating Life	10 M operations min.
	Tilt	2 levels
Electrical	Power Supply	+5 V $\pm$ 0.25 V DC, 100 mA max.
	Interface	Serial transmission (clock synchronous type) AT and PS/2 compatible
	Interlock	F-key rollover
	Connector	Mini-DIN 6 pin/DIN 5 pin
Environment	Operating Temperature	+10 to 50°C
	Storage Temperature	-10 to 60°C
	Humidity	90% RH max. at +40°C max. inversely proportional change to 50% RH at 60°C

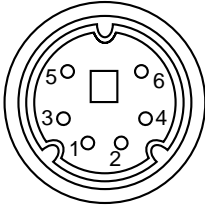
## ■ PART NUMBERS, DIMENSIONS AND KEY LAYOUT

Please contact your local Sales Office for further Information.

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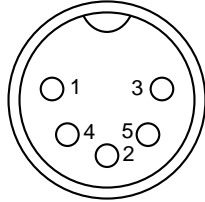
## CONNECTOR PIN ASSIGNMENT

Mini-DIN 6 pin



Pin number	Signal name
1	Data
2	—
3	GND (SG)
4	+5 V
5	Clock
6	—
SHELL	GND (FG)

DIN 5 pin



Pin number	Signal name
1	Clock
2	Data
3	—
4	GND (SG)
5	+5 V
SHELL	GND (FG)

## OPERATING FORCE AND TRAVEL CHARACTERISTICS

