# Keypad G84-4700





Models may vary from the image shown

#### Individually programmable keys!

Whether for numerical inputs, controls or for frequent numeric entry - this programmable keyboard is the ideal accessory for notebooks. All keys can be userdefined with up to 24 characters per key.

# **Key Features**

- → Mechanical keys with Gold Crosspoint contacts (Cherry ML Modules)
- → Designed for continuous use more than 20 Mio. key presses
- ightarrow Robust and reliable with precise key actuation
- → Numeric keypad with 21 keys, 4 individually relegendable function keys
- → Variable decimal separators [.], [,], [00], [000]
- → Suitable for right- and left-handed users
- → Additional programming of software macros with powerful configuration software 'CHERRY Tools'
- ightarrow Usable with standard drivers of the operating system
- → Can be used with the standard drivers of the operating system
- → TAA Compliant

# Technical Data:

# Number of Keys:

 $\rightarrow$  21 keys (4 of the 21 are relegendable)

# Weight (product):

USB version: approx. 185 g PS/2 version: approx. 220 g

# Total weight (with packaging):

USB version: approx. 270 g (with packaging) PS/2 version: approx. 240 g (with packaging)

# Cable Length: Approx. 1.75 m Approx. 5.74 ft.

#### Storage Temperature:

- → -25°C to 65°C
- → -13°F to 149°F

# Operating Temperature:

- → -0°C to 50°C
- → 32°F to 122°F

#### Current Consumption:

→ Typ. 5 mA

#### Interface:

- → USB version: USB 2.0 (1.1 compatible) or PS/2 via adaptor
- → PS/2 version: PS/2 (additional plug in Keypad to connect a standard keyboard)

#### **System Requirements:**

- → PS/2: Plug for Keyboard
- → USB: USB plug and supporting operating system or PS/2 via adaptor

# **Product Approvals:**

VCCI	[V€]
CE	CE
FCC	FC
VDE	æ
BSMI	$\Theta$
C-Tick	C
UL	(UL)

# **Delivery Volume:**

- → 1 Keypad
- → 1 Printed manual

# Operating life time of individual keys:

 $\rightarrow$  > 20 Mio operations

# Operating systems:

 $\rightarrow$  Windows XP

# Dimensions:

approx. 90 x 132 x 34 mm (Keypad) approx. 140 x 185 x 45 mm (Packaging)

# Reliability:

MCBF > 10 bill. operations MTBF > 100.000 hours

# Packing Unit:

- $\rightarrow$  Number of products in the master package: 72
- → Number of master packages per pallet: 8

# Warranty

 $\rightarrow$  2 years



# Model: Keypad G84-4700

Service Design	Product name	Order Number	Color	Interface
Heavy Use	Keypad G84-4700	G844700LPBUS2	Black	PS/2
Heavy Use	Keypad G84-4700	G844700LUCUS0	Lt. Gray	USB
Heavy Use	Keypad G84-4700	G844700LUCUS2	Black	USB



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