

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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### Industrial

# Compact-Keyboard G84-4100



Actual product may vary from the image shown

## **Compact Keyboard for Small Spaces**

This compact keyboard is the perfect solution for users with limited space available and low weight requirements.

### **Facts & Features**

- Mechanical keyswitches are rated at 20 million actuations to withstand harsh environments and ensure long product lifetime
- Size-reduced QWERTY key layout in ultraslim 11" form factor combines maximal space efficiency with comfortable alphanumeric data entry
- "FN-Key" for easy access of integrated numeric area ensures complete function support as with full size keyboards

# Technical Data Housing and Key Color:

Black , Lt Grey or Beige

# Weight (product):

0.88 Lbs.

# Total Weight (with packaging):

1.1 Lbs.

#### Cable Length:

5.7 Ft.



# **Technical Data Cont.** Storage Temperature:

-4°F – 149° F -20°C - 65° C

## **Operating Temperature:**

32° F - 122° F 0° C - 50° C

## **Current Consumption:**

Typ. 16 mA Typ. 4 mA (PPAUS)

#### Interface:

Product dependent, see table "Order Description"

#### Interface:

• USB (PS/2 via adapter)

## **Product Approvals:**

c-tick UL VCCI CE FCC VDE

**BSMI** 

# **System Requirements:**

Product dependent, see table "Order Description"

# **Delivery Volume:**

Product dependent, see table "Order Description"

# **Dimensions (product):**

11.1 x 5.2 x 1.0 inches

## Packaging Dimensions:

Approx. 12.4 x 5.5 x 1.2 inches

# **Keyboard:**

- Key technology: ML
- Service life, standard key: > 20 million key operations
- Inscription layout: Standard
- Inscription technology: see table "Order Description"
- Number of Keys: see table "Order Description"



# Warranty: 2 years

### Order Description

Service Design	Part Number	Interface & System Requirements	Current Consumption	Delivery Volume	Number of Keys Inscription Technology
Heavy Use	G84-4100LCAUS-0	USB (PS/2 via adapter)	Typ. 16 mA	Adapter (USB socket on PS/2 plug), Operating instructions in hard copy	83 Laser
Heavy Use	G84-4100LCMUS-0	USB (PS/2 via adapter)	Typ. 16 mA	Adapter (USB socket on PS/2 plug), Operating instructions in hard copy	86 Laser
Heavy Use	G84-4100LCMUS-2	USB (PS/2 via adapter)	Typ. 16 mA	Operating instructions in hard copy	86 Laser
Heavy Use	G84-4100PTAUS	USB (PS/2 via adapter)	Тур. 16 mA	Adapter (USB socket on PS/2 plug), Operating instructions in hard copy	83 Printed
Heavy Use	G84-4100PPAUS	PS/2 connection	Typ. 4 mA	Operating instructions in hard copy	83 Printed

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The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.