

Desktop Products

G84-4700 Compact Programmable Keypad

**Compact Keypad Featuring MX Technology
with Gold Crosspoint Contacts**

Main Applications

Desktop

- Numerical input
- Control systems
- Frequent entry of numbers
- Extension for notebook computer

Key Features

- Programmable 21-key numeric layout
- Equally suitable for left- and righthanded users
- Low space requirements
- All keys can be user-defined with up to 24 characters per key
- 4 additional user-programmable function keys, can be labeled individually
- Digits can be entered independently of the status of the Num Lock in the system (operation on notebook PC)
- Variable decimal separator [., [,], [00], or [000]
- External standard keyboard can be connected
- Matches design of Cherry keyboards G84-4100
- Uses mechanical keys from our ML series with high-precision key action; small physical dimensions:
- Reliability: MTBF: 550,000 hours

Main Part Numbers

G84-4700LPBUS-0

Light grey, PS/2 interface, 21 programmable keys, 4 relegendable, ML keyswitches, second PS/2 port for keyboard

G84-4700LPBUS-2

Black, PS/2 interface, 21 programmable keys, 4 relegendable, ML keyswitches, second PS/2 port for keyboard

G84-4700 LUCUS-0

Light grey, USB interface, 21 programmable keys, 4 relegendable, ML keyswitches

G84-4700 LUCUS-2

Black, USB interface, 21 programmable keys 4 relegendable, ML keyswitches

(1) International Layouts

US Belgian/Swiss
English (US)/English (UK)
DE Germany
DK Danish/Norwegian
ES Spain
FR France
IT Italy
SF Sweden/Finland

Other versions available on request.

Desktop Products

G84-4700 Compact Programmable Keypad

G84-4700 PRB (1)



Technical Data

Power Supply
3.3-5.0 VDC \pm 10% SELV

Current Input
typ. 50 mA

Connecting Cable
approx. 1.75 m long

Weight
approx. 260 g

Storage Temperature
-20°C to 60°C

Operating Temperature
0°C to 50°C

Dimensions of Housing
90 x 132 x 36 mm

Cherry MX Switches with Gold Crosspoint Contacts

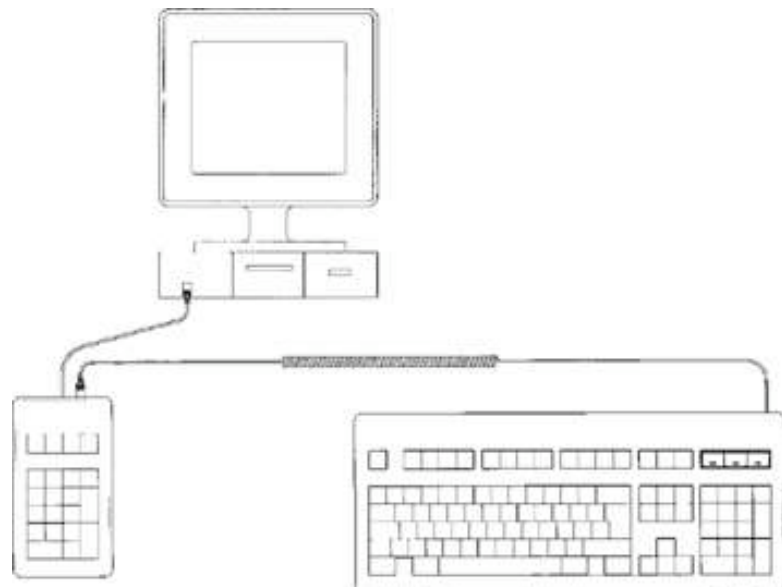
Actuation Characteristics
Soft contact

For information on repairs or warranty status contact:

Cherry Technical Support

Phone: 800.510.1689

E-Mail: keyboardsupport@cherrycorp.com



Contact

Call, fax or visit our website for more information.

Last Update: 10/28/08

Cherry Electrical Products

11200 88th Avenue
Pleasant Prairie, WI 53158

Phone: 262.942.6500
Web: www.cherrycorp.com

E-Mail: sales@cherrycorp.com
Fax: 262.942.6566

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.