

## Compact-Keyboard G84-4100



Models may vary from the image shown

### Perfection for even the smallest of spaces!

This compact keyboard is the perfect solution for users with only limited space available and low weight requirements. For example, applications in the banking sector, medical institutions or portable systems. Also suitable for 19-inch applications. This keyboard is perfectly suited for slim-line PCs and laptops and can be enhanced optimally with the numeric block G84-4700.

### Key benefits

- Individual keys with Gold Crosspoint contacts (ML technology)
- Designed for continuous usage - over 20 mill. confirmations per key
- High level of reliability and unique precision confirmation feeling
- Minimal space requirements
- Lightweight
- Can also be delivered without "Windows® keys" (83 keys)
- Complete functions of a standard keyboard
- Can be used with the standard drivers of the operating system
- Ideal for 19" applications and mobile use

### Technical Data:

#### Layout (country or language):

Product dependant, see table "Models"

#### Housing colour:

Product dependant, see table "Models"

#### Key colour:

Product dependant, see table "Models"

#### Weight (product):

approx. 400 g

#### Total weight (with packaging):

approx. 500 g

#### Cable Length:

approx. 1.75 m

#### Storage Temperature:

-20°C to 65°C

#### Operating Temperature:

0°C to 50°C

#### Current Consumption:

Product dependant, see table "Models"

#### Interface:

Product dependant, see table "Models"

#### Product approvals:

- c-tick 
- UL 
- VCCI 
- CE 
- FCC 
- VDE 
- BSMI 

#### System requirements:

Product dependant, see table "Models"

#### Delivery Volume:

Product dependant, see table "Models"

#### Dimensions (product):

approx. 282 x 132 x 26 mm

#### Packaging dimensions:

approx. 315 x 190 x 30 mm

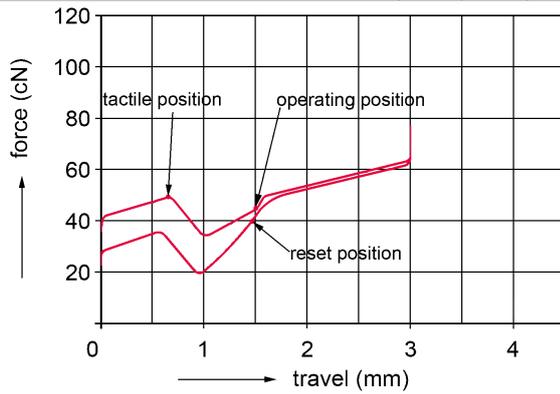
#### Reliability:

- MCBF > 10 bill. operations
- MTBF (90) > 169,300 hours

#### Keyboard:

- Key technology: ML
- Service life, standard key: > 20 million key operations

• Operation characteristics: ML Pressure point(50cN)



- Inscription technology: Laser
- Inscription layout: Standard
- Number of Keys: Product dependant, see table "Models"

**Packaging Unit:**

- Number of products in the master package: 42
- Number of master packages per pallet: 8

**Warranty:**

2 years

Errors, technical changes and delivery possibilities excepted.  
 Technical information refers only to the specifications of the products. Features may differ from the information provided.

**Models:**

(possible country/layout versions, others available on request)

| Product name | Order number              | Layout (country or language) | Housing colour | Key colour | Current Consumption | Interface  | System requirements    | Delivery Volume   | Number of Keys |
|--------------|---------------------------|------------------------------|----------------|------------|---------------------|------------|------------------------|---|----------------|
| 1            | Compact-Keyboard G84-4100 | G84-4100LCADE-0              | Germany        | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 2            | Compact-Keyboard G84-4100 | G84-4100LCADE-2              | Germany        | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 3            | Compact-Keyboard G84-4100 | G84-4100LCAES-0              | Spain          | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 4            | Compact-Keyboard G84-4100 | G84-4100LCAFR-0              | France         | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 5            | Compact-Keyboard G84-4100 | G84-4100LCAFR-2              | France         | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 6            | Compact-Keyboard G84-4100 | G84-4100LCAGB-0              | UK             | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 7            | Compact-Keyboard G84-4100 | G84-4100LCAGB-2              | UK             | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 8            | Compact-Keyboard G84-4100 | G84-4100LCAUS-0              | US English     | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 9            | Compact-Keyboard G84-4100 | G84-4100LCAUS-2              | US English     | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 83             |
| 10           | Compact-Keyboard G84-4100 | G84-4100LCMBE-0              | Belgium        | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| 11           | Compact-Keyboard G84-4100 | G84-4100LCMBE-2              | Belgium        | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection<br>Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |

| Product name              | Order number    | Layout (country or language) | Housing colour | Key colour | Current Consumption | Interface              | System requirements    | Delivery Volume   | Number of Keys |
|---------------------------|-----------------|------------------------------|----------------|------------|---------------------|------------------------|------------------------|---|----------------|
| Compact-Keyboard G84-4100 | G84-4100LCMCD-2 | Canada                       | black          | black      | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMCH-0 | Switzerland                  | light grey     | light grey | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMCH-2 | Switzerland                  | black          | black      | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMDE-0 | Germany                      | light grey     | light grey | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMDE-2 | Germany                      | black          | black      | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMES-0 | Spain                        | light grey     | light grey | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMES-2 | Spain                        | black          | black      | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMEU-0 | US English with EURO symbol  | light grey     | light grey | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMEU-2 | US English with EURO symbol  | black          | black      | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMFR-0 | France                       | light grey     | light grey | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |
| Compact-Keyboard G84-4100 | G84-4100LCMFR-2 | France                       | black          | black      | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86             |

| Product name | Order number              | Layout (country or language) | Housing colour          | Key colour | Current Consumption | Interface  | System requirements    | Delivery Volume        | Number of Keys  |    |
|--------------|---------------------------|------------------------------|-------------------------|------------|---------------------|------------|------------------------|------------------------|---|----|
| 23           | Compact-Keyboard G84-4100 | G84-4100LCMGB-0              | UK                      | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 24           | Compact-Keyboard G84-4100 | G84-4100LCMGB-2              | UK                      | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 25           | Compact-Keyboard G84-4100 | G84-4100LCMIT-0              | Italy                   | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 26           | Compact-Keyboard G84-4100 | G84-4100LCMIT-2              | Italy                   | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 27           | Compact-Keyboard G84-4100 | G84-4100LCMPN-0              | Pan-Nordic              | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 28           | Compact-Keyboard G84-4100 | G84-4100LCMPN-2              | Pan-Nordic              | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 29           | Compact-Keyboard G84-4100 | G84-4100LCMPO-0              | Portugal                | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 30           | Compact-Keyboard G84-4100 | G84-4100LCMPO-2              | Portugal                | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 31           | Compact-Keyboard G84-4100 | G84-4100LCMRB-0              | English (US) / Cyrillic | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 32           | Compact-Keyboard G84-4100 | G84-4100LCMRB-2              | English (US) / Cyrillic | black      | black               | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |
| 33           | Compact-Keyboard G84-4100 | G84-4100LCMUS-0              | US English              | light grey | light grey          | typ. 16 mA | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug),<br>Operating instructions in hard copy | 86 |

|    | Product name              | Order number    | Layout (country or language) | Housing colour | Key colour | Current Consumption | Interface              | System requirements    | Delivery Volume  | Number of Keys |
|----|---------------------------|-----------------|------------------------------|----------------|------------|---------------------|------------------------|------------------------|--|----------------|
| 34 | Compact-Keyboard G84-4100 | G84-4100LCMUS-2 | US English                   | black          | black      | typ. 16 mA          | USB (PS/2 via adapter) | USB or PS/2 connection | Adapter (USB socket on PS/2 plug), Operating instructions in hard copy | 86             |
| 35 | Compact-Keyboard G84-4100 | G84-4100LPADE-0 | Germany                      | light grey     | light grey | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 83             |
| 36 | Compact-Keyboard G84-4100 | G84-4100LPAEU-0 | US English with EURO symbol  | light grey     | light grey | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 83             |
| 37 | Compact-Keyboard G84-4100 | G84-4100LPAGB-0 | UK                           | light grey     | light grey | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 83             |
| 38 | Compact-Keyboard G84-4100 | G84-4100LPAUS-0 | US English                   | light grey     | light grey | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 83             |
| 39 | Compact-Keyboard G84-4100 | G84-4100LPAUS-2 | US English                   | black          | black      | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 83             |
| 40 | Compact-Keyboard G84-4100 | G84-4100LPMDE-0 | Germany                      | light grey     | light grey | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 86             |
| 41 | Compact-Keyboard G84-4100 | G84-4100LPMDE-2 | Germany                      | black          | black      | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 86             |
| 42 | Compact-Keyboard G84-4100 | G84-4100LPMEU-0 | US English with EURO symbol  | light grey     | light grey | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 86             |
| 43 | Compact-Keyboard G84-4100 | G84-4100LPMEU-2 | US English with EURO symbol  | black          | black      | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 86             |
| 44 | Compact-Keyboard G84-4100 | G84-4100LPMUS-0 | US English                   | light grey     | light grey | typ. 4 mA           | PS/2                   | PS/2 connection        | Operating instructions in hard copy                                    | 86             |