

# Keypad G84-4700



Models may vary from the image shown

#### Individually programmable keys!

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

# **Key benefits**

- Individual keys with Gold Crosspoint contacts (ML technology)
- Designed for continuous usage over 20 mill. confirmations per key
- Numeric block with 4 additional, individually inscribable function keys
- High level of reliability and unique precision confirmation feeling
- Programming of alternative key codes e.g. [.], [,],[00], [000]
- Suitable for left and right-handed use
- Additional programming of software macros via the high-performance configuration software "Cherry Tools"
- Can be used with the standard drivers of the operating system

# 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):

Product dependant, see table "Models"

## Total weight (with packaging):

Product dependant, see table "Models"

# Cable Length:

approx. 1.75 m

# **Storage Temperature:**

-25°C to 65°C

### **Operating Temperature:**

0°C to 50°C

#### **Current Consumption:**

typ. 5 mA

#### Interface:

Product dependant, see table "Models"

### Connection sockets (optional, see table "Models"):

 PS/2 port (for connecting the keypad between the computer and standard keyboard)

#### **Product approvals:**

Product dependant, see table "Models"

## System requirements:

Product dependant, see table "Models"

### **Delivery Volume:**

- Keypad G84-4700
- Operating instructions in hard copy

# **Dimensions (product):**

approx. 90 x 132 x 36 mm

## Packaging dimensions:

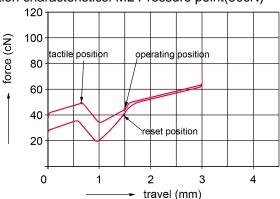
approx. 140 x 185 x 45 mm

## Reliability:

- MTBF > 100,000 hours
- MCBF > 10 bill. operations

#### 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: 21
- Number of additional kevs: 4
- Number of programmable keys: Product dependant, see table "Models"
- Number of inscribable keys: 4

#### **Packaging Unit:**

- Number of products in the master package: 72
- 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		Housing colou	r Key colour	Weight (product)	Total weight (with	Interface	Connection sockets	Product	System requirements	Number of programmable keys
	Keypad G84-4700	G84-4700LPBDE-0	or language) Germany	light grey	light grey	approx. 220 g	packaging) approx. 240 g	PS/2	PS/2 port (for connecting the	approvals UL, CE, FCC, VDE	PS/2 connection	20 (physically in the internal memory)
									keypad between the			,,,,
									computer and standard keyboard)			
	Keypad G84-4700	G84-4700LPBDE-2	Germany	black	black	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for	UL, CE, FCC,	PS/2 connection	20 (physically in the
									connecting the	VDE		internal memory)
									keypad between the			
									computer and standard keyboard)			
	Keypad G84-4700	G84-4700LPBDK-0	Denmark	light grey	light grey	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for	UL, CE, FCC,	PS/2 connection	20 (physically in the
									connecting the	VDE		internal memory)
									keypad between the			
									computer and standard keyboard)			
	Keypad G84-4700	G84-4700LPBDK-2	Denmark	black	black	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for	UL, CE, FCC,	PS/2 connection	20 (physically in the
									connecting the	VDE		internal memory)
									keypad between the			
									computer and			
	Keypad G84-4700	G84-4700LPBES-0	Spain	light grey	light grey	approx. 220 g	approx. 240 g	PS/2	standard keyboard) PS/2 port (for	UL, CE, FCC,	PS/2 connection	20 (physically in the
	Reypau Co4-4700	004-4700LI BLO-0	Оран	light grey	light grey	арргох. 220 у	арргол. 240 у	1 3/2	connecting the	VDE	1 3/2 connection	internal memory)
									keypad between the			,,
									computer and			
	16 1 201 4700	004 47001 DDF0 0				000	0.10	DO /0	standard keyboard)	05 500	DO /0 /:	00/1 : 11 : 4
	Keypad G84-4700	G84-4700LPBES-2	Spain	black	black	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for connecting the	UL, CE, FCC, VDE	PS/2 connection	20 (physically in the internal memory)
									keypad between the			internal memory)
									computer and			
									standard keyboard)			
	Keypad G84-4700	G84-4700LPBFR-0	France	light grey	light grey	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for	UL, CE, FCC,	PS/2 connection	20 (physically in the
									connecting the keypad between the	VDE		internal memory)
									computer and			
									standard keyboard)			
	Keypad G84-4700	G84-4700LPBFR-2	France	black	black	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for	UL, CE, FCC,	PS/2 connection	20 (physically in the
									connecting the	VDE		internal memory)
									keypad between the			
									computer and standard keyboard)			
	Keypad G84-4700	G84-4700LPBGB-0	UK	light grey	light grey	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for	UL, CE, FCC,	PS/2 connection	20 (physically in the
)									connecting the	VDE		internal memory)
									keypad between the			
									computer and			
									standard keyboard)			



	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Weight (product)	Total weight (with packaging)	Interface	Connection sockets	Product approvals	System requirements	Number of programmable keys
10	Keypad G84-4700	G84-4700LPBSF-0	Sweden / Finland	light grey	light grey	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for	UL, CE, FCC, VDE		20 (physically in the internal memory)
11	Keypad G84-4700	G84-4700LPBSF-2	Sweden / Finland	black	black	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for connecting the keypad between the computer and standard keyboard)	UL, CE, FCC, VDE	PS/2 connection	20 (physically in the internal memory)
12	Keypad G84-4700	G84-4700LPBUS-0	US English	light grey	light grey	approx. 220 g	approx. 240 g	PS/2	. `	UL, CE, FCC, VDE	PS/2 connection	20 (physically in the internal memory)
13	Keypad G84-4700	G84-4700LPBUS-2	US English	black	black	approx. 220 g	approx. 240 g	PS/2	PS/2 port (for connecting the keypad between the computer and standard keyboard)	UL, CE, FCC, VDE	PS/2 connection	20 (physically in the internal memory)
14	Keypad G84-4700	G84-4700LUCDE-0	Germany	light grey	light grey	approx. 185 g	approx. 270 g	USB (can be connected to PS/2 via adapter. Adapter not included in scope of delivery)	-	c-tick, UL, VCCI, CE, FCC, VDE, BSMI	USB plug and USB supporting operating system	20 (virtually via software macros)
15	Keypad G84-4700	G84-4700LUCDE-2	Germany	black	black	approx. 185 g	approx. 270 g	USB (can be connected to PS/2 via adapter. Adapter not included in scope of delivery)	-	c-tick, UL, VCCI, CE, FCC, VDE, BSMI	USB plug and USB supporting operating system	20 (virtually via software macros)
16	Keypad G84-4700	G84-4700LUCDK-2		black	black	approx. 185 g	approx. 270 g	USB (can be connected to PS/2 via adapter. Adapter not included in scope of delivery)		c-tick, UL, VCCI, CE, FCC, VDE, BSMI	USB plug and USB supporting operating system	20 (virtually via software macros)
17	Keypad G84-4700	G84-4700LUCES-0	Spain	light grey	light grey	approx. 185 g	approx. 270 g	USB (can be connected to PS/2 via adapter. Adapter not included in scope of delivery)	-	c-tick, UL, VCCI, CE, FCC, VDE, BSMI	USB plug and USB supporting operating system	20 (virtually via software macros)



	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Weight (product)	Total weight (with packaging)	Interface	Connection sockets	Product approvals	System requirements	Number of programmable keys
18	Keypad G84-4700	G84-4700LUCES-2	Spain	black	black	approx. 185 g	approx. 270 g	USB (can be	-	c-tick, UL, VCCI,	USB plug and USB	20 (virtually via software
			ļ ·			' '	' '	connected to PS/2		CE, FCC, VDE,	supporting operating	macros)
								via adapter.		BSMI	system	·
								Adapter not				
								included in scope				
								of delivery)				
19	Keypad G84-4700	G84-4700LUCFR-0	France	light grey	light grey	approx. 185 g	approx. 270 g	USB (can be	-	c-tick, UL, VCCI,	USB plug and USB	20 (virtually via software
								connected to PS/2		CE, FCC, VDE,	supporting operating	macros)
								via adapter.		BSMI	system	
								Adapter not				
								included in scope				
								of delivery)				
20	Keypad G84-4700	G84-4700LUCFR-2	France	black	black	approx. 185 g	approx. 270 g	USB (can be	-	c-tick, UL, VCCI,	USB plug and USB	20 (virtually via software
								connected to PS/2		CE, FCC, VDE,	supporting operating	macros)
								via adapter.		BSMI	system	
								Adapter not				
								included in scope				
21	Keypad G84-4700	G84-4700LUCSF-0	Sweden / Finland	light grov	light grov	approx. 185 g	approx. 270 g	of delivery) USB (can be		c-tick, UL, VCCI,	USB plug and USB	20 (virtually via software
	Reypad Go4-4700	G04-4700L0C3F-0	Sweden / Finiand	light grey	light grey	approx. 165 g	approx. 270 g	connected to PS/2	-	CE, FCC, VDE,		, ,
								via adapter.		BSMI	supporting operating system	macros)
								Adapter not		DOWN	System	
								included in scope				
								of delivery)				
22	Keypad G84-4700	G84-4700LUCUS-0	US English	light grey	light grey	approx. 185 g	approx. 270 g	USB (can be	-	c-tick, UL, VCCI,	USB plug and USB	20 (virtually via software
			Ĭ					connected to PS/2		CE, FCC, VDE,	supporting operating	macros)
								via adapter.		BSMI	system	,
								Adapter not				
								included in scope				
								of delivery)				
23	Keypad G84-4700	G84-4700LUCUS-2	US English	black	black	approx. 185 g	approx. 270 g	USB (can be	-	c-tick, UL, VCCI,	USB plug and USB	20 (virtually via software
								connected to PS/2		CE, FCC, VDE,	supporting operating	macros)
								via adapter.		BSMI	system	
								Adapter not				
								included in scope				
								of delivery)				