DS7447V2 Series LCD Keypads

www.boschsecurity.com





The DS7447V2 is a four-wire alphanumeric liquid crystal display (LCD) keypad that works with the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. It supports all system functions. The keypad is required for programming the control panel locally.

Functions

Adjustable Volume and Display

Adjust the non-alarm volume, display brightness, and display contrast at the keypad.

Accessible Instruction Label

Basic user instructions are on a pull-out slide that you can install to pull from either the left or the right.

Programmable Emergency Keys

The three unmarked keys across the bottom row of the keypad are programmable as a fire emergency key, a special emergency key, and a panic key. Adhesive labels are provided.

Certifications and approvals

All DS7447V2 Keypad Models:	EN50131-1 Grades 1, 2, and 3
DS7447V2-FRA Keypad:	NF A2P Type 2 Certification number: 122000076-01

- Adjustable volume, display brightness, and display contrast
- Accessible instruction label
- Programmable emergency keys

Region	Certification	
Europe	CE	2004/108/EC EMC Directive (EMC), 2006/95/EC Low-Voltage Directive (LVD); 2011/65/EU Restriction of the use of certain hazardous substances in electrical and electronic equipment [- EXP, -SWE,FRA, -BEL, -NL, -HU]
Belgium	INCERT	B-509-0004/c

Installation/configuration notes

Compatibility Information

Control Panels	DS7060, DS7080iP-32, DS7400Xi Series,
	DS7200 Series

Wiring and Mounting Considerations

The wire length between the keypad and the control panel cannot exceed 305 m (1000 ft). Do not mount the keypad outdoors.

Number of Keypads	Wire Type	Keypad Distance from Control Panel
Up to two	Unshielded, four-wire, 0.8 mm (22 AWG)	Up to 305 m (1000 ft)
Up to three	Unshielded, four-wire, 1.2 mm (18 AWG)	Up to 305 m (1000 ft)

Parts included

Quant.	Component
1	Keypad assembly
1	Info card slide
2	Info cards
1	Ferrite bead with installation instructions
1	Literature – Installation manual

Technical specifications

Environmental Considerations

Relative Humidity:	5% to 93% at +32°C (+90°F), non-condensing
Temperature (Operating):	0°C to +50°C (+32°F to +122°F)

Power Requirements

Current Draw:	95 mA idle; 200 mA max (with speaker volume and backlight brightness on)
Voltage (Operating):	12 VDC

Product Characteristics

Dimensions:	12 cm x 21 cm x 2 cm (4.6 in. x 8.2 in. x 0.8 in.)
Weight:	439 g (15.5 oz)

Ordering information

DS7447V2-EXP LCD Keypad

Four wire, alphanumeric LCD display provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Supports all functions on the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. Order number **DS7447V2-EXP**

DS7447V2-BEL LCD Keypad

Four wire, alphanumeric LCD display provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Supports all functions on the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. For use in Belgium. Order number **DS7447V2-BEL**

DS7447V2-DK LCD Keypad

For use in Denmark. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Order number **DS7447V2-DK**

DS7447V2-FI LCD Keypad

For use in Finland. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Order number **DS7447V2-FI**

DS7447V2-FRA LCD Keypad

Four wire, alphanumeric LCD display provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Supports all functions on the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. For use in France. NF A2P Type 2 Certification number: 122000076-01.

Order number DS7447V2-FRA

DS7447V2-DE LCD Keypad

For use in Germany. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Order number **DS7447V2-DE**

DS7447V2-GR LCD Keypad

For use in Greece. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Order number **DS7447V2-GR**

DS7447V2-HU LCD Keypad

Four wire, alphanumeric LCD display provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Supports all functions on the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. For use in Hungary.

Order number DS7447V2-HU

DS7447V2-IT LCD Keypad

For use in Italy. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Order number **DS7447V2-IT**

DS7447V2-NL LCD Keypad

Four wire, alphanumeric LCD display provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Supports all functions on the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. For use in the Netherlands. Order number **DS7447V2-NL**

DS7447V2-NOR LCD Keypad

For use in Norway. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Order number **DS7447V2-NOR**

DS7447V2-SPA LCD Keypad

Four wire, alphanumeric LCD display provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Supports all functions on the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. For use in Spain.

Order number DS7447V2-SPA

DS7447V2-SWE LCD Keypad

Four wire, alphanumeric LCD display provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys. Supports all functions on the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels. For use in Sweden. Order number DS7447V2-SWE

Represented by:

Americas:

Bosch Security Systems, Inc. 130 Perinton Parkway Fairport, New York, 14450, USA Phone: +1 800 289 0096 Fax: +1 585 223 9180 security.sales@us.bosch.com www.boschsecurity.us

Europe, Middle East, Africa: Bosch Security Systems B.V. P.O. Box 80002

5617 BA Eindhoven, The Netherlands Phone: + 31 40 2577 284 Fax: +31 40 2577 330 emea.securitysystems@bosch.com www.boschsecurity.com

Robert Bosch (SEA) Pte Ltd, Security Systems 11 Bishan Street 21 Singapore 573943 Phone: +65 6571 2808 Fax: +65 6571 2699 apr.securitysystems@bosch.com

www.boschsecurity.asia

Asia-Pacific:

China:

Bosch (Shanghai) Security Systems Ltd. 201 Building, No. 333 Fuquan Road North IBP Changning District, Shanghai 200335 China Phone +86 21 22181111 Fax: +86 21 22182398 www.boschsecurity.com.cn

America Latina:

Robert Bosch Ltda Security Systems Division Via Anhanguera, Km 98 CEP 13065-900 Campinas, Sao Paulo, Brazil Phone: +55 19 2103 2860 Fax: +55 19 2103 2862 latam.boschsecurity@bosch.com www.boschsecurity.com

© Bosch Security Systems 2014 | Data subject to change without notice 2532675723 | en, V6, 18. Mar 2014