BOSCH
Invented for life

DS7447V2 Series LCD Keypads

▶ Adjustable volume, display brightness, and display contrast

▶ Accessible instruction label

▶ Programmable emergency keys

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

CE, EN50131 Conforms to Grades 1, 2, and 3

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)

Technical Specifications

Environmental Considerations

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

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 — DS7447V2-EXP
For export. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-BEL LCD Keypad — DS7447V2-BEL
For use in Belgium. For export. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-DK LCD Keypad — DS7447V2-DK
For use in Denmark. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-FI LCD Keypad — DS7447V2-FI
For use in Finland. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-FRA LCD Keypad — DS7447V2-FRA
For use in France. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-DE LCD Keypad — DS7447V2-DE
For use in Germany. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-GR LCD Keypad — DS7447V2-GR
For use in Greece. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-HU LCD Keypad — DS7447V2-HU
For use in Hungary. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

Ordering Information

DS7447V2-IT LCD Keypad — DS7447V2-IT
For use in Italy. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-NL LCD Keypad — DS7447V2-NL
For use in the Netherlands. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-NOR LCD Keypad — DS7447V2-NOR
For use in Norway. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-SPA LCD Keypad — DS7447V2-SPA
For use in Spain. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.

DS7447V2-SWE LCD Keypad — DS7447V2-SWE
For use in Sweden. Provides volume controls, display brightness controls, display contrast controls, and three programmable emergency keys.