

65T-ES-TB GEH

Vandalism protected keyboard

- *for public surroundings*
- *extrem weather conditions*
- *and many more*



65T-ES-TB GEH

stainless
steel

Description:

- A vandalism protected keyboard with 65 buttons in different layouts in very robust processing.
- Integrated 38mm trackball with 3 mouse buttons
- Almost insensitive to violence.
- Table version in a black plastic enclosure.
- Explicitly for surroundings where there is danger by vandalism and/or much customer traffic and/or extrem weather conditions.
- Especially suitable for industrial extreme surroundings.

Features:

- All electronic components and mechanical guides are protected against ingress of dust and water spray (protection IP 65).
- Convenient and positive operation due to the 3,25 mm travel keys with tactile feel.
- Stainless steel construction 1.4301 (buttons, front plate with 3 mm strength).
- Stainless steel trackball with protection IP 65 (static), IP 56 (dynamic).
- Key labelling in laser procedure.
- PCB with electronic components.
- Carbon contact-technology.
- Predestined for the work in public surroundings, in machines and devices wich have to work in extreme damp (even splash water) or very dusty surroundings, and many more.

Order number for example:

notation: 65T-ES-TB G PS2-PS2 GEH1
article number: 0100***

More information to each variant and their order numbers, see our web-site at

www.dskeyboard.com

Mechanical Data:

- Travel 3,25 mm, tactile feel
- Operation force 0,65 N
- 86 buttons, compact layout
- Durability > 10 million ops.
- Storage temperature -40°C - +70°C
- Operation temperature -0°C - +60°C (optional -20°C - +60°C)
- Protection IP65

Layouts:

- All variants are possible.

Variants:

- Custom-designed variants are possible (see our web-site).

Connecting-Variants:

- PS/2-PS/2 (keyb.-trackb.), USB
- Cable straight or spiral-shaped
- Cable length 1,5 m
- Other length are possible

Detail views:

- Ergonomic, compact 15mm button arrangement include 38mm trackball.



Electrical Data:

- Power supply + 5 V/DC, 50 mA
- 2-key roll over
- Autorepeat
- 16k EEPROM memory
- CE-conformable
- EMC-conformable
- RoHS-conformable

Principle:

- Contact by a silicon switch pad with carbon contacts.

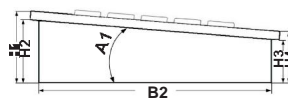
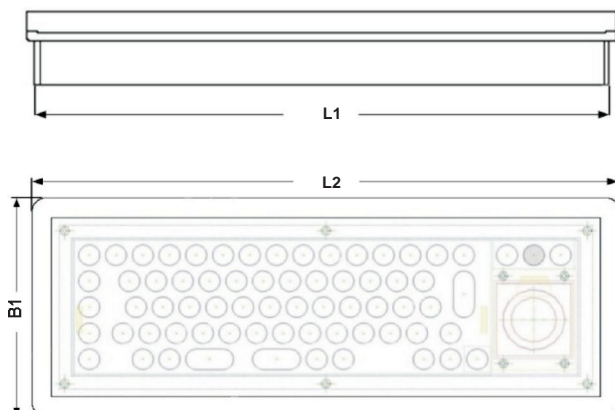
Use Possibilities:

- Extreme damp (even splash water) surroundings
- Very dusty surroundings
- Test- and measurement systems
- Machine- and device construction
- Trade and craft
- Industry
- Many frequented areas
- and any more

- Very robust steel construction in interaction with a plastic enclosure
- Qualitatively excellent processing



Dimensions:



- L1 = 408,00mm
- L2 = 418,00mm
- B1 = 159,05mm
- B2 = 148,00mm
- H1 = 48,81mm
- H2 = 43,50mm
- H3 = 29,41mm
- H4 = 34,95mm
- W1 = 5°

More information about the measurements can be downloaded from our web-site.

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DS Keyboard Technic GmbH

Herrenlandstr. 31-35
78315 Radolfzell

Tel.:
+49 (0) 7732-82385-0

Fax:
+49 (0) 7732-82385-29

Mail:
info@dskeyboard.com

Internet:
www.dskeyboard.com