



12T-ES16

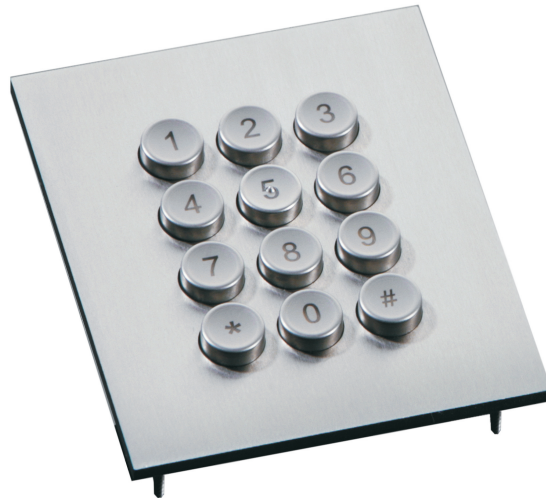
Vandalism protected number block

CLAVIERS - PANELS PC - BOÎTIERS

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

12T-ES16

stainless
steel



Description:

- A vandalism protected number block with 12 buttons in telephone layout in very robust processing.
- Almost insensitive to violence.
- Mounting version for prepared mounting shafts.
- 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.
- Completely in stainless steel construction 1.4301 (buttons, front plate with 3 mm strength).
- Key labelling in laser procedure.
- PCB with electronic components or as a matrix version.
- Carbon contact-technology.
- Predestined for the work in public terminals, 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: 12T-ES16 T1
article number: 05001T107000003EE00

ADPZ

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ZI Combeplaine
42800 Rive de Gier

Tel : (33) 4 77 83 77 03
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Web site : www.adpz.fr

Mechanical Data:

- Travel 3,25 mm, tactile feel
- Operation force 0,65 N
- 12 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:

- DIN, PS/2, USB
- Cable straight or spiral-shaped
- Cable length 1,5 m
- Other length are possible

Detail views:

- Ergonomic, compact 13mm button arrangement on the smallest area.



Electrical Data:

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

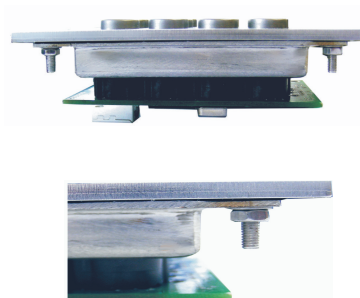
Principle:

- Contact by a silicon switch pad with carbon contacts.

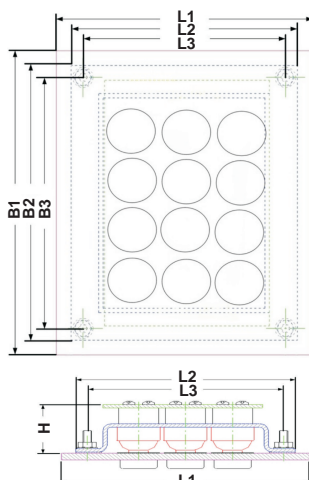
Use Possibilities:

- 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
- Qualitatively excellent processing



Dimensions:



L1 = 86,6mm
L2 = 76,0mm
L3 = 68,6mm

B1 = 103,0mm
B2 = 93,0mm
B3 = 85,0mm

H = 21,5mm
H1 = 32,5mm
H2 = 3,5mm
H3 = 3,0mm
H4 = 21,5mm

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



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