ADPZ

CLAVIERS - PANELS PC - BOÎTIERS

DS 102 W

The dust and splashproof evolution

- **for extreme damp surroundings**
- **very dusty surroundings**
- **very hot surroundings**

DS 102 W mouse black

Description:

- Simplistic design merged with functionality makes this keyboard to a kit of the top class.

- The keyboard is well proven for use in harsh industrial environments.

- Full dust and splash proofing combined with extreme scratch resistance are the characteristics of this keyboard.

- Integrated finger mouse. External poiting devices like mouse or track ball are not necessary.

- About the small space requirement due the compact design is this keyboard also ideally suited for 19" rack mounted drawer unites.

Order number for example:

notation: DS 102 W G M PS2-PS2 BL
article number: 10502211015000000

Features:

- Complete protection of the electronic components, all contacts and mechanic guide elements against dust and water splashes (protection IP65).

- Designed for industrial use even under some of the most hostile environments.

- Ergonomically designed compact shape.

- Convenient and positive operation due to the 3.25 mm travel keys with tactile feel.

- Ergonomically designed keyboard with 102 keys.

- Double-shot moulded key tops, anti-glare and wear-resistant.

- Button for the mouse pointer (finger-mouse) and 3 more mouse buttons.

- LED-indicators for display of standardize operation modes.

ADPZ

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Web site : www.adpz.fr

Mechanical Data:

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

Layouts:

- All country variants are possible.

Variants:

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

Connecting-Variants:

- DIN-SubD9, PS/2-PS/2, USB
- Cable straight or spiral-shaped
- Cable length 1,5 m
- Other length are possible

Detail Views:

- Ergonomic key arrangement with
  integrated fingermouse.

Electrical Data:

- Power3 supply + 5 V/DC, max.30 mA
- Bidirectional serial output in IBM format
- 2-key-roll-over
- Autorepeat
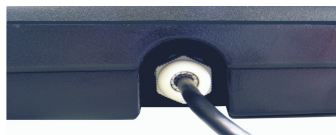- CE-conformable
- EMC-conformable
- RoHS-conformable

Principle:

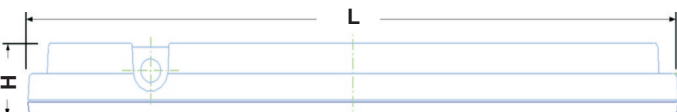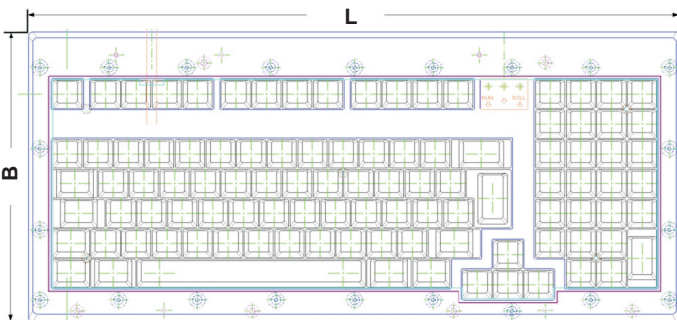- Contact by a silicon switch pad
  with carbon contacts.

Use Possibilities:

- Extreme damp (even splash water)
  surroundings
- Very dusty surroundings
- Very hot surroundings
- Extreme industrial surroundigs
- Vehicle installations
- Aeronautics
- Navigation Systems
- and any more

- Very compact, flat style
- Pull up the cable is almost impossible
  about the PG7 cable gland.

DS 102 W mouse black

Dimensions:

L = 405,00mm
B = 185,00mm
H = 40,40mm
H1 = 42,20mm

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