

#### CLAVIERS - PANELS PC - BOÎTIERS

### DS 86 W drawer

# **DS 86 W**

# The compact keyboard

- for measurements
- machine constructions
- and many more



## **Description:**

- The DS 86 W drawer is the optimal solution for all narrow surroundings and can be integrated into a 19 inch framework. The high unit amounts only 1 HU and is therefore a very special space-saving variant.
- As a standard version external pointing devices like mouse or track ball are no longer necessary, because the keyboard unites all functions.
- To build in to work with small machines or devices in the vehicle installations the navigation systems or aeronautics is this keyboard particularly suitable.
- The compact design and the very low outside measurements predestine this keyboard for many areas.

#### Order number for example:

 notation:
 DS 86 W US PS2-PS2 MR

 Schublade 19Z 1HE
 article number:

 9800108211015000000
 9800108211015000000

#### Features:

- All electronic components and mechanical guides are protected against ingress of dust and water spray (protection IP 65).
- The 1,5 mm key travel and tactile feel ensures positive key operation.
- High quality laser marked key top legends.
- Ergonomically designed compact shape with very low outside measurements.
- LED-indicators for display of standardize operation modes.
- Integrated mouse function, choose able left or right.
- By request with backlighting button symbols and/or without mouse function.
- Drawer with excellent sliding action and lock position at 7°. Fixed locking in end position.
- Recessed grip and front panel are in nature eloxal quality

#### ADPZ

6 rue de la Liberté Zl Combeplaine 42800 Rive de Gier

Tel : (33) 4 77 83 77 03 Fax : (33) 4 77 83 77 16

Web site : www.adpz.fr

#### Mechanical Data:

- Travel 1,5 mm, tactile feel
- Operation force 0,60 N
- 86 buttons, compact layout
- Durability > 1 million ops.
- Storage temperature -40C° +80C°
- Operation temperature -10C° +60C°
- Protection IP65

#### Layouts:

All country 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 button arrangement on the smallest area.



#### Electrical Data:

- Power3 supply + 5 V, 10 mA
- 3 LED status reading
- CE-conformable
- EMC-conformable
- RoHS-conformable



#### Principle:

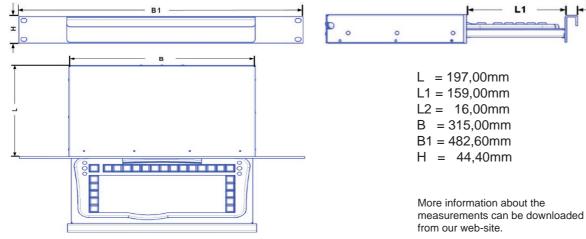
Bonding by a shifting gear mat on a carbon contact on the SMDassembled PCB.

#### Use Possibilities:

- Extreme damp (even splash water) surroundings
- Very dusty surroundings
- Measurement systems
- Machine- and device construction
- Vehicle installations
- Aeronautics
- Navigation Systems
- and any more
- Very compact, flat style
- Qualitatively excellent processing



#### Dimensions:



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L2

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