

Product data sheet

PI 091 - 07/26/2007 KWD-102 Backlit Keyboard

For Night Owls: KWD-102 - Green Light for 19" Keyboard from GeBE



Product description

GeBE has integrated a backlit long-travel keyboard in their product portfolio: the KWD-102. The black industrial keyboard even stands out in the dark: 102 green light-emitting diodes have been installed. The green color is no coincidence: according to scientific research, green is one of the most pleasant colors for the eye. In addition, the KWD-102 has a low energy use with a long life span. Integrated mouse function and PS/2 port are optionally available.

Green Light for Data Input

Scientific studies have determined that the human eye is especially sensitized for green. Selecting a light color that is detected with little effort by the eye makes a lot of sense for illuminated devices that are used at the workplace on a daily basis. The green LEDs (Light Emitting Diodes) placed inside the keyboard have a positive influence on the reception and the job performance of the user.

Low Energy Use

The KWD-102, a long-travel keyboard with front protection in accordance with DIN IP 65, has proved its worth especially in applications such as warehouse management, energy and manufacturing technology, as well as SMR and drive technology. Due to its low energy use, the user can count on about 100,000 hours of operation.

You can download the product picture here [herunterladen](#).

Technical data

Mechanical data

Dimensions	405 x 185 x 44 mm
Weight	1,4 kg
Housing	Plastic
Degree of Protection	IP65
Color	black

Technical data

Keys

Key Technology	carbon contact
Number of Keys	102
Keyboard Layout	German
Operational Life	10 mio. keystrokes min.
Actuation Force	0,65 N
Stroke Travel	3,25 mm
Key Legend	2-komponend plastic molded

Electric Data

Interface	PS/2/USB
Operating Voltage	5 V
Operating Current	30 mA

Environment

Operating Temperature	from - 20 °C to 60 °C
Storage Temperature	from -40 °C to 70 °C

Additional Information

19 Inch	for 19 inch drawer
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