Digital Switching

PowerKey 1000

(Part No. GPX-10PKYP)

The **PowerKey 1000** is in the family of keypads that gives a sleeker and electronic switch appearance to the panel.

There is up to three indicators for every button, which turns on when the corresponding function is on.
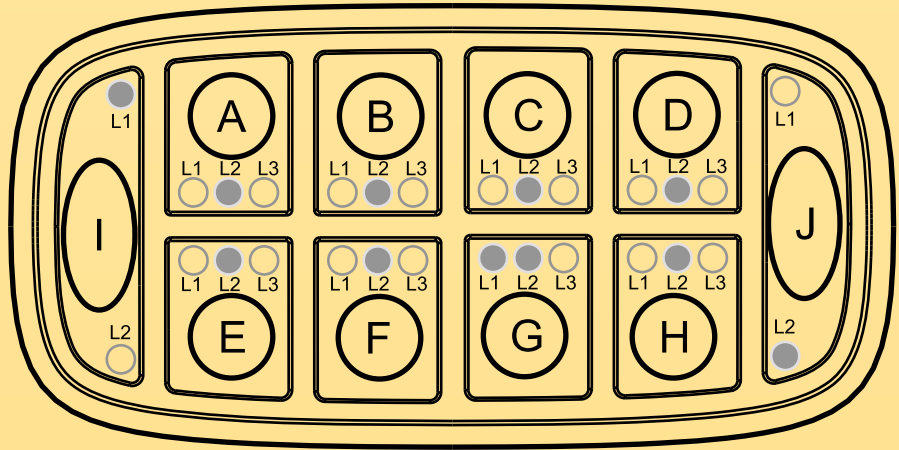The keypads are also backlit for night viewing.

The **PowerKey 1000** also offers OEM's the opportunity to custom laser etch their design and logo onto the keypad at a minimal cost.

With waterproof, soft touch rubber buttons, over 3 million operations and featuring "Plug and Play" installation the **PowerKey** 1000 is the versatile choice for all your needs.

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Technical Data

Keypad Pinout

PIN	Function
1	TxRx- (Green)
2	TxRx+ (Yellow)
3	Ground (Black)
4	Power (12V) Red

Specification

Keypad Connector	Deutsch DT04-4P
Mating Connector	Deutsch DT06-4S
IP Rating	68
Operating Temperature	-20 to +85C
Communication	RS-485 (Proprietary)
Voltage	9 - 28 Volts DC
Standby current	10-30mA
Keypad Material	Silicone rubber with polyurethane hardcoat
Switch Life	3 Million operations
Mounting Studs	#10-32 CDS-510 Phosphor bronze, electroplated bright tin
UV protection	UBVB 400 Hours
Size	127x63x14mm
Weight	116g
Approvals	CE
Warranty	12 months limited

*Specifications may change without notice.

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