

# POWERKEY PRO

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## System components



- Raised keys that are easy to press for operators wearing gloves
- User-programmable keys. Keypad layout: 2x2, 3x2, 4x2, and 6x2
- Individually printable key caps, standard: > 100 icons
- Keys with multi-color LEDs for system state feedback
- Compact design (degree of protection: IP67)
- CAN interface for CANopen or SAE J1939 (option)

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### Description

The POWERKEY PRO keyboard series stands out thanks to its compact geometries. Featuring a CAN interface and keys allowing for custom command assignments, this device opens up a wide range of application options. and makes it very easy to meet specific requirements placed on the operation of a mobile machine.

Technical specifications

Connector	Deutsch DT04-4P
Keypad service life	3 million switching cycles min.
Keypad	Silicone rubber, PU hard-coated
Operating/storage temperature	-40 °C ... +70 °C / -40 °C ... +85 °C
UV radiation protection	UVB resistance: 400 hours
Salt spray	To ASTM B117
Chemical resistance	DEET, motor cleaners, isopropyl alcohol, sunscreen, multi-purpose cleaners, orange- or lemon-based cleaners
Degree of protection	IP67
Power supply	Rated voltage DC 12 ... 24 V (DC 8 ... 32 V)
Communications bus	CANopen

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Further details and order information are available on request. Specifications are subject to change without notice. Errors and omissions excepted.