

Built-in keyboard | 85 keys | integrated trackball and embossed foil



- Built-in keyboard
- Compact layout
- Integrated stainless steel trackball
- Also with individual layouts and logos

<https://www.wachendorff-prozesstechnik.de/CKI-85R15F-TI>

Description

CLICK-INOX is the result of intensive research work. The focus is on a stainless steel foil with embossed and movable keys.

In principle, CLICK-INOX has the same properties as a flexible membrane or membrane keypad; the decisive improvement lies in the use of stainless steel as the surface material. Thanks to its high resistance to mechanical impact, the technology can be used reliably in critical environmental conditions.

Grafos Steel has been involved in the development and manufacture of stainless steel keyboards for more than 20 years. The result is one of the world's largest ranges, with a suitable product for every area of application. Metal keyboards from GrafosSteel are characterized by their high resistance and long service life, as well as their attractive price/performance ratio and the possibility of ordering from just one piece.

Product details

Keyboard type:	Standard keyboard
Keyboard technology:	CLICK-INOX CKI
Number of keys:	85
Key shape:	R15
Installation type:	F (front mounting)
Controller:	Stainless steel trackball
Interfaces:	PS/2, USB type A
Labeling type:	Screen printing
Housing:	Modified stainless steel AISI301, thickness 0.15 mm
Switching travel:	0.5 mm +/- 0.1 mm
Switching force:	6.0 N (typical)
Switching cycles:	> 3,000,000 cycles
Switching technology:	Contacts in conductive silver, screen-printed on a flexible polyester circuit
Max. contact resistance:	< 100 Ohm
Insulation:	> 500k Ohm
Protection class:	IP54, IP65
Mechanical resistance:	IK10
Ambient conditions:	Operating temperature: 0°C to +50°C Storage temperature: -25°C to +55°C
Standard layouts:	DE, ES, FR, IT, US
Customs tariff number:	84716060
Manufacturer:	GrafosSteel



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