

Built-in keyboard | 64 keys



- · Compact built-in keypad
- · Available in standard and backlit versions
- · Also with individual layouts and logos

https://www.wachendorff-prozesstechnik.de/DGI64Q12F

Description

DIGI-INOX is a keypad technology based on a 2 mm thick front panel and 1.5 mm thick stainless steel keycaps. The material used is high-quality AISI 316L stainless steel.

The switching technology of industrial keyboards in the DIGI-INOX range uses metal domes that enable a precise keystroke. The keycaps are punched directly from the front panel. Various key sizes and shapes are possible. A major advantage is the elimination of significant tooling costs for customized production.

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.

Keyboard type: Compact standard keyboard Keyboard technology: DIGI-INOX DGI Number of keys: 64 Key shape: Q12 Installation type: F (front mounting) Controller: without Interfaces: PS/2, USB type A Housing: 1.5 mm thick AISI 316L stainless steel for the buttons, AISI 316L stainless steel for the buttons, AISI 316L stainless steel 2 mm for the front Switching travel: 0.6 mm +/- 0.1 mm Switching force: 4.0 N (typical) Switching technology: Stainless steel metal dome on gold-plated circuit board Max. contact resistance: < 30 Ohm Insulation: > 500k Ohm Protection class: IP65 Mechanical resistance: IK08 Ambient conditions: Operating temperature: 10°C to +70°C Storage temperature: -25°C to +85°C Standard layouts: DE ES ER IT US	Product details	
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Switching force: 4.0 N (typical) Switching technology: Stainless steel metal dome on gold-plated circuit board Max. contact resistance: < 30 Ohm Insulation: > 500k Ohm Protection class: IP65 Mechanical resistance: IK08 Ambient conditions: Operating temperature: 10°C to +70°C Storage temperature: -25°C to +85°C	Housing:	for the buttons, AISI 316L stainless
Switching technology: Stainless steel metal dome on gold- plated circuit board Max. contact resistance: < 30 Ohm Insulation: > 500k Ohm Protection class: IP65 Mechanical resistance: IK08 Ambient conditions: Operating temperature: 10°C to +70°C Storage temperature: -25°C to +85°C	Switching travel:	0.6 mm +/- 0.1 mm
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Insulation: > 500k Ohm Protection class: IP65 Mechanical resistance: IK08 Ambient conditions: Operating temperature: 10°C to +70°C Storage temperature: -25°C to +85°C	Switching technology:	g .
Protection class: IP65 Mechanical resistance: IK08 Ambient conditions: Operating temperature: 10°C to +70°C Storage temperature: -25°C to +85°C	Max. contact resistance:	< 30 Ohm
Mechanical resistance: IK08 Ambient conditions: Operating temperature: 10°C to +70°C Storage temperature: -25°C to +85°C	Insulation:	> 500k Ohm
Ambient conditions: Operating temperature: 10°C to +70°C Storage temperature: -25°C to +85°C	Protection class:	IP65
Storage temperature: -25°C to +85°C	Mechanical resistance:	IK08
Standard layouts: DF, FS, FR, IT, US	Ambient conditions:	, , ,
DE, E0, 11, 11, 00	Standard layouts:	DE, ES, FR, IT, US
Customs tariff number: 84716060	Customs tariff number:	84716060
Manufacturer: GrafosSteel	Manufacturer:	GrafosSteel





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