SF-Line
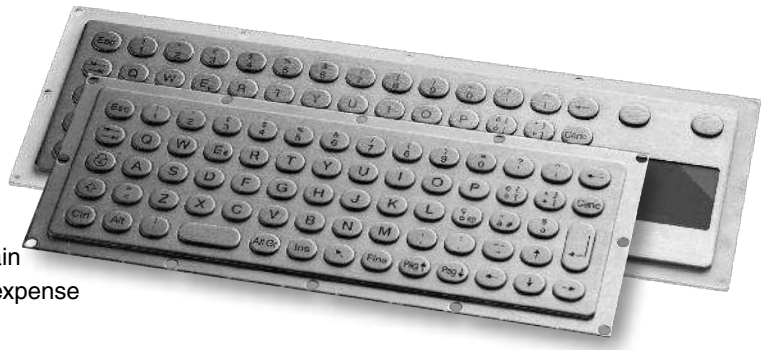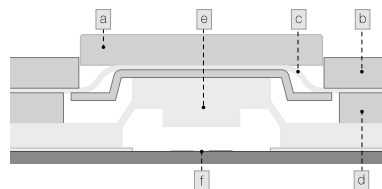
The line of SF-Line products is suited in particular for frequent usage and in situations where greater type-in comfort is required (i.e. information desk). The SF-Line model also belongs to our series of standard keyboards in stainless steel that can again be purchased in small quantities and without the expense of engineering costs.

Standard Specification:

Material:	Stainless steel housing 316L, silicone rubber seal
Switch stroke:	1.5 mm ± 0.1 mm
Connection:	PS/2, USB
Actuation force:	1.5 N
Life expectancy:	> 2 000 000 cycles
Protection degree:	IP 65 without trackball – IP 54 with trackball
Protection degree against vandal-acts:	IK 08
Contact resistance:	< 100 Ohm
Power input:	I_{max} = 50 mA – V_{max} = 25 V AC/DC
Insulation resistance:	> 500 K Ohm
Operating temperature:	−10 °C to +70 °C (0 °C to +50 °C with trackball)

a. 2 mm stainless steel key body
b. 2 mm stainless steel frontal frame
c. Silicon rubber sealing gasket
d. Aluminium inner frame
e. Silicone rubber inner pad
f. Silk screen printed silver contact in polyester foil
g. Chemical Au contacts on FR4 PCB

Customized products on request

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