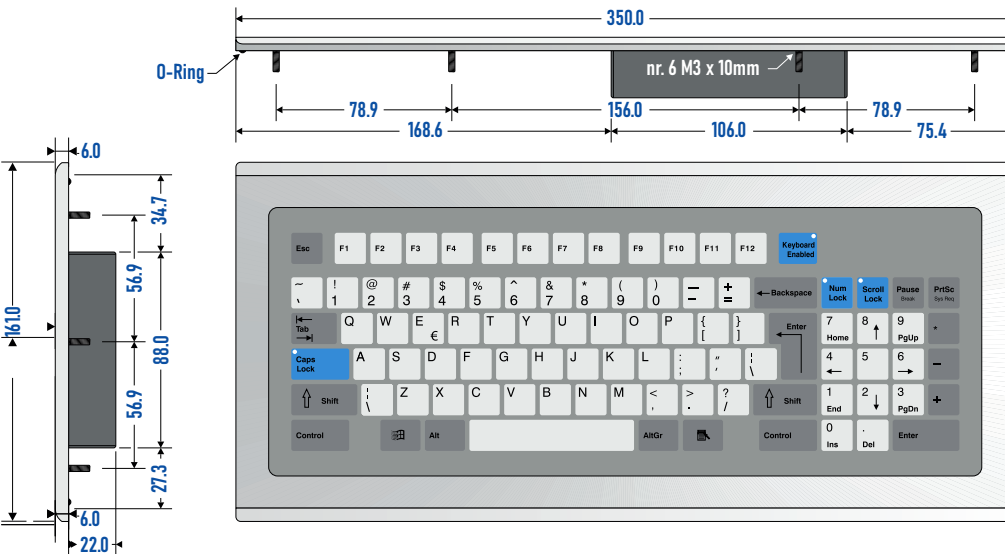




## MEMBRANE KEYBOARD - FRAMED



MODEL	OG002
<b>TECHNICAL DATA</b>	
NUMBER OF KEYS	93
TECHNOLOGY	DOME-SHAPED
OPERATING FORCE	4.0 N/0.7 + 0.1 mm
N° OPERATIONS	2.000.000 cycles
CONNECTIVITY	PS/2   USB
DIMENSIONS	350 x 161 x 28 mm
OPERATING TEMPERATURE	-10°C ~ +60°C
FRAME	ALUMINIUM OXI WHITE
<b>MATERIAL</b>	
SURFACE	Surface in polyester, resistant to chemicals.
CONTACTS	Dome-shaped metal contacts in stainless steel, plated with Nickel.
CU TRACKS	CU tracks on PCB 0.1 um Gold
<b>MECHANICAL</b>	
ACTUATING FORCE	380g +30%
ACTUATING TRAVEL	0.5 mm
REBOUND	<10 ms
<b>ELECTRICAL</b>	
CONTACT RESISTANCE	<1 Ohm
ISOLATION RESISTANCE	>1000 Mohm
ELECTRICAL LIFE	>2 Millions cycles of operations for key
SUPPLY VOLTAGE	+5v + 5% (via keyboard port)
SUPPLY CURRENT	max. 100mA
<b>ENVIRONMENTAL</b>	
STORAGE TEMPERATURE	-20°C ~ +70°C
FRONT PROTECTION	IP65
THERMAL CYCLE	Climate resistance for EN IEC 60512-6
<b>CONNECTIVITY CABLE</b>	
LENGHT	1.8m
TYPE	Shielded cable
ENDING PLUG	PS/2 or USB Type A
DRIVERS	Standardly available with operating system in use
<b>ORDERING CODES</b>	
OG002I	Italian Layout
OG002E	English Layout