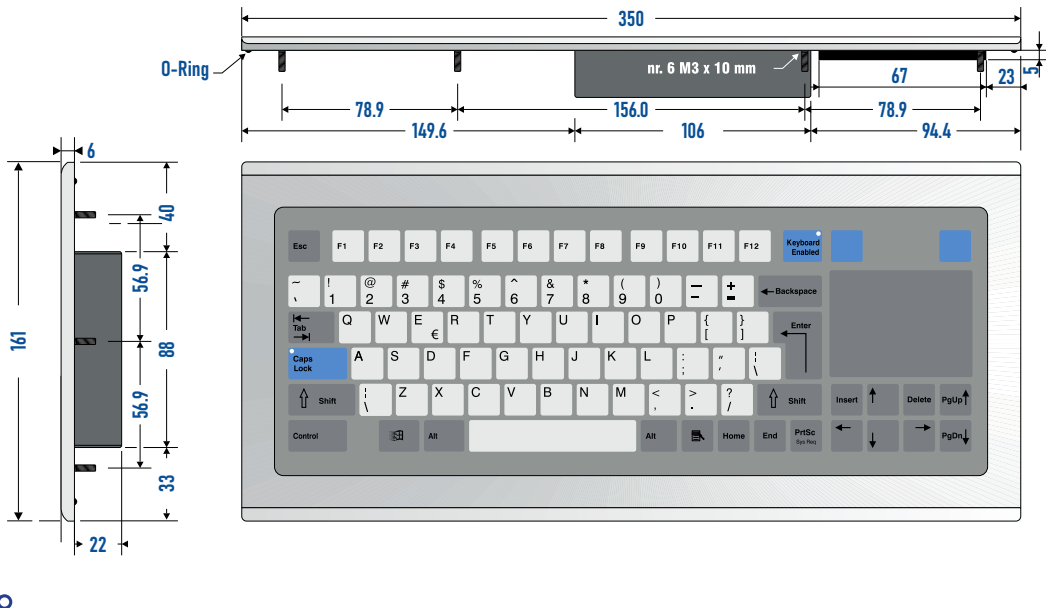




MEMBRANE KEYBOARD - FRAMED



MODEL	OG004B	TOUCHPAD
TECHNICAL DATA		
NUMBER OF KEYS	87	
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	
MATERIAL		
SURFACE	Surface in polystyrene	
CONTACTS	Dome-shaped metal contacts in stainless steel, plated with Nickel.	
CU TRACKS	CU tracks on PCB 0.1 um Gold	
MECHANICAL		
ACTUATING FORCE	380g +30%	
ACTUATING TRAVEL	0.5 mm	
REBOUND	<10 ms	
SENSING RESOLUTION (TP)	40 counts/mm	
SAMPLES RATE (TP)	100 samples/sec	
ELECTRICAL		
CONTACT RESISTANCE	<1 Ohm	
ISOLATION RESISTANCE	>1000 Mohm	
ELECTRICAL LIFE	>2 Millions cycles of operations for key/trackball	
SUPPLY VOLTAGE	+5v + 5%	+5v + 10%
SUPPLY CURRENT	max. 100mA	6.6mA (Active) 2.6mA (Idle)
ENVIRONMENTAL		
STORAGE TEMPERATURE	-20°C ~ +70°C	
FRONT PROTECTION	IP65	
THERMAL CYCLE	Climate resistance for EN IEC 60512-6	
CONNECTIVITY CABLE		
LENGHT	1.8m	
TYPE	Shielded cable	
ENDING PLUG	PS/2 or USB Type A	
DRIVERS	Standardly available with operating system in use	
ORDERING CODES		
OG004B	English Layout	