

eGT-I 104-43

Applications:

- Plastic, injection machines

Main characteristics:

- 32 keys.
- 32 LEDs
- 16 external auxiliary keys.
- Customizable keys (function and symbol).
- Removable labels for customization.
- Front panel USB 2.0 port for easy data transfer.

Code	According to model: see order codes
Model number	According to model: see order codes
Brief description	32-key keyboard, 32 LEDs for machine movements

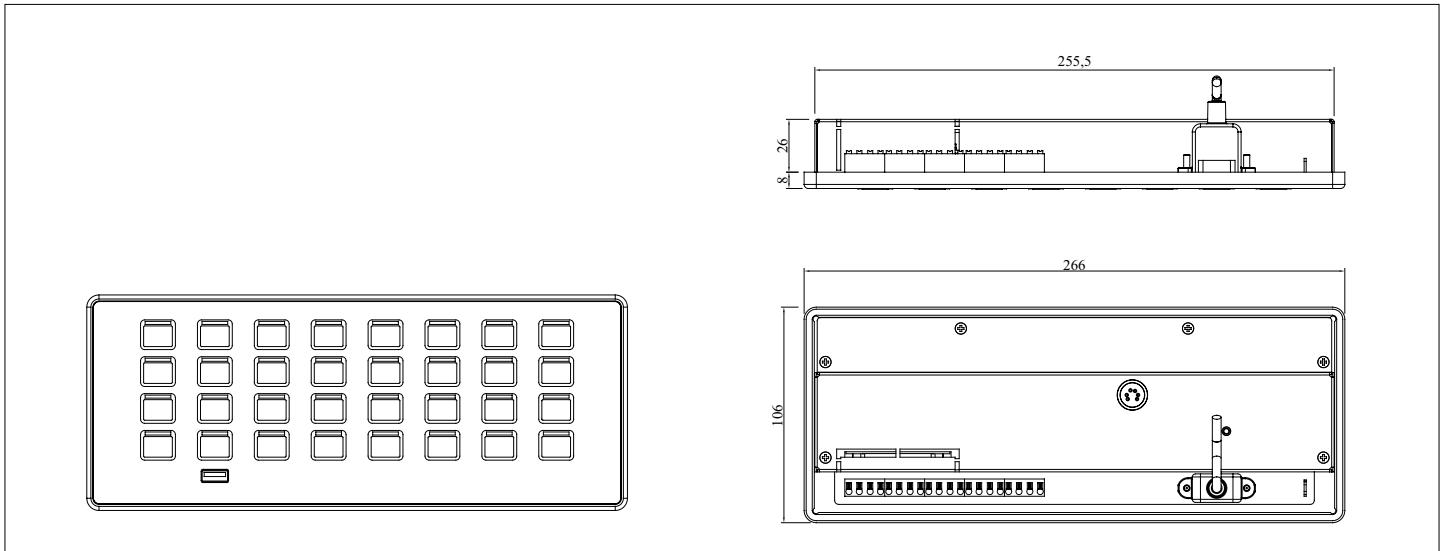
PROFILE

The eKM32-104 keyboard couples with ePanel series operator panels.
 The function of all of the keyboard buttons and LEDs can be customized.
 The front of the keyboard has a USB 2.0 port to connect USB drives for data import/export.
 The rear has 16 inputs for additional external auxiliary keys.

TECHNICAL DATA

POWER SUPPLY	Supply voltage	Supplied directly via the keyboard and operator panel connection cable
	Connection	RJ45 Connector
CONNECTIONS	Communication and power supply	Connector: RJ45 Standard: USB 2.0 Cable: Ethernet CAT5, L=1m, included
CONTROL ELEMENTS	Keys	
	Number	32
	Function	Customizable via software
	Type	Dome
	No. Operations	> 2.000.000
	Dimensions	17x14 mm
	LEDs	
	Number	32
	Function	Customizable via software
Color	Green	
AMBIENT CONDITIONS	Operating temperature	0 ... +55°C (as per IEC 68-2-14)
	Storage temperature	-20 ... +70°C (as per IEC 68-2-14)
	Relative humidity	max 95% RH non-condensing (as per IEC 68-2-3)
	Vibrations	5 to 9 Hz: sine constant 3.5 mm 10 to 150 Hz: sine acceleration 1G
ASSEMBLY		Built-in, in control boards or panels
PROTECTION LEVEL		IP65, faceplate IP 20, rear
WEIGHT		0,470 kg
CE STANDARDS	EMC (electromagnetic compatibility)	Conforms to Directive 2004/108/CE EMC Emission: EN 61000-6-4 EMC Immunity: EN 61131-2, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11
	LV (low voltage)	Conforms to Directive 2006/95/CE LVD: EN 61010-1

DIMENSIONS AND SPACES REQUIRED FOR INSTALLATION



Warning:
the temperature in the compartment containing the eKM32-104 keypad must never exceed 55 °C.

ORDER CODES

Code	Model Number	Description
F061352	eKM32-104-N0-G0	32-key keyboard 32 LEDs with neutral key labels
F060589	eKM32-104-I0-G0	32-key keyboard 32 LEDs with injection key labels