

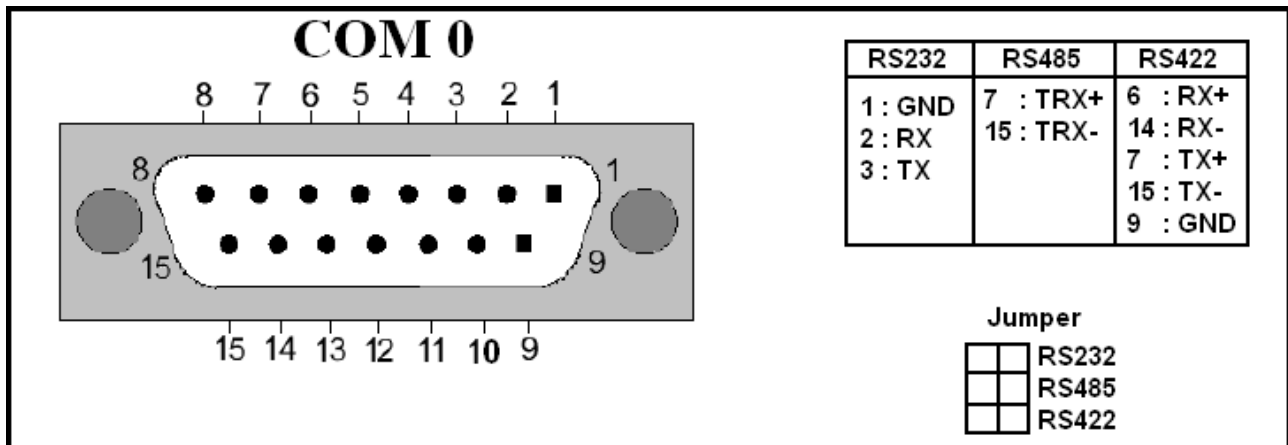
VTM 322



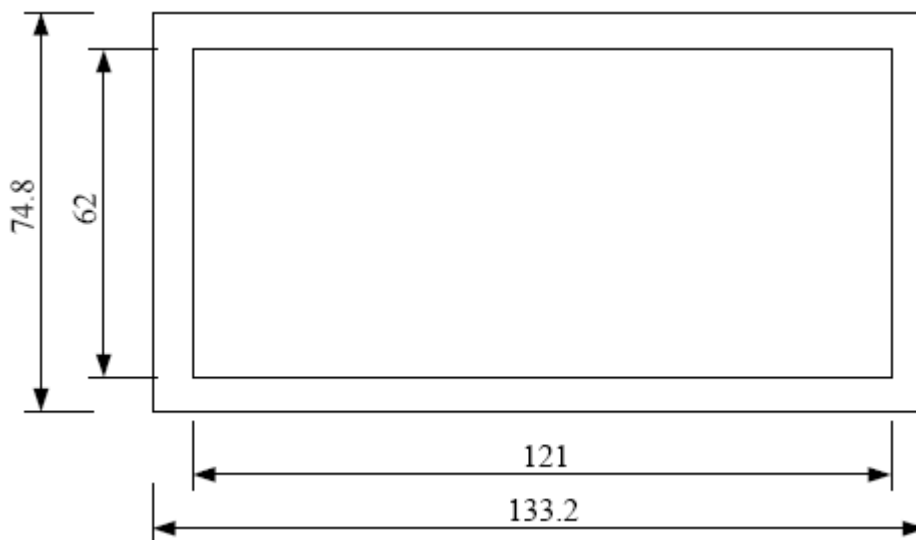
Terminale operatore

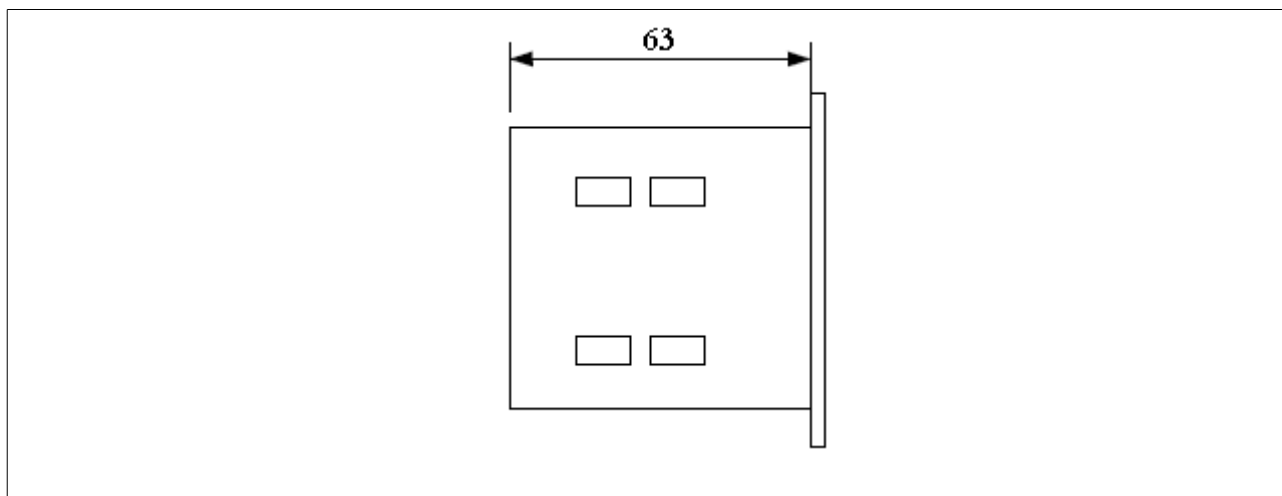
- LCD display with high contrast 32 characters and backlight led
- Compact size (132 x 74)
- Standard communication protocols (Omron , Siemens S7 200 , Modbus , Keyence etc..)
- Serial interface configurable RS232 , RS485 , RS422

ELECTRIC CHARACTERISTICS	
Power supply voltage	Min 20Vcc ; Max 26 Vcc Min 18 Vac ; Max 21 Vac
Current Consumption	Under 2mA
Microprocessor	Hitachi H83644
Pages Memory	64 KB
External E²PROM	512 Byte
Serial Line	One serial line (COM 0) COM 0 : It could be used in RS232 , RS485 or RS422 with many different standard communication protocols for connect other devices . If it's connected to PC is used for transfer the pages .



MECHANICS CHARACTERISTICS	
Humidity Range	from 10 to 90% (non-condensing)
Temperature Range	from -10 °C to +70 °C
Operating Atmosphere	Without corrosive gas
Noise Immunity	According to rules in force
Fixing System	Fixing bracket
Weight	420 g
Keyboard	Membrane keyboard on anodized aluminium font part with 5 function buttons (from F 1 to F 5) and 7 dedicated buttons.
Display	Alphanumeric display 16 characters on 2 rows with led's backlight . 5 leds on function buttons and one alarm led . On demand available also cyrilic display .
Size	Front view 133x74 mm , Depth 63 mm





SOFTWARE CHARACTERISTICS	
Firmware and Programming Software	Flash / WinPager / Free*
Developed Functions	<ul style="list-style-type: none"> • Automatic 6 languages management • Pages and Link management • Variable management • Alarms automatic management
Standard Communication Protocols	<ul style="list-style-type: none"> • Omron • Modbus RTU • Siemens S7 200 • Keyence • Mitsubishi • Kernel • Taian • Hitachi • Matsushita • Shinko • SLC 500

* The Free firmware allow to show on the operator panel display , everything that come on the serial port , so isn't necessary create pages with a programming software .