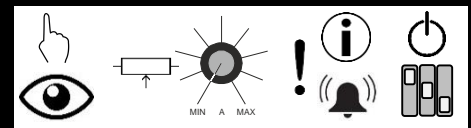
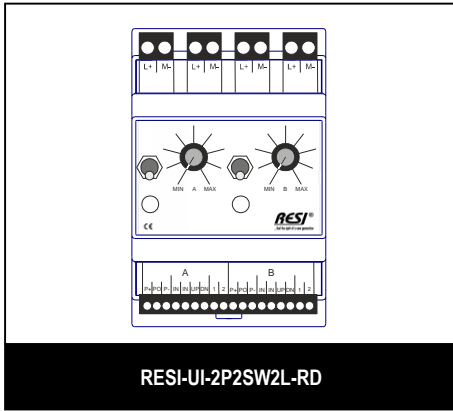


RESI-UI-2P2SW2L-xx

Our control and monitor modules with 2 potentiometers, 2 switches and 2 LEDs in various colors



Our control and monitor modules offer 2 potentiometer, 2 switches and 2 LEDs for manual control and monitoring of machines and systems in the field of building and industrial automation. The 10kOhm potentiometer is used to define an analogue set point, the switch offers three positions: UP-CENTER-DOWN and is designed for the selection of the operating mode like MANUAL ON-OFF-AUTOMATIC. The 24Vdc LED is used to display the current state of the system. Each group can be labeled directly on the cover with a standard lettering device. A common task for this module is the manual override of an analogue set point e.g. for frequency converter in an air condition or to set manually the set point for a brightness or temperature controller and so forth. Those modules are suitable to build up a DIN ISO 16484 and VDI 3814 compatible manual operator interface.



RESI-UI-2P2SW2L-RD

Our control and monitor modules offer two control groups consisting out of a potentiometer, a switch with three positions: UP-CENTER-DOWN and a LED in various colors: RED, YELLOW, GREEN, BLUE, WHITE. The module is designed for a manual set point override of an analogue signal from a PLC or DDC or for manually defining a set point for air condition, temperature or light controllers and so on. The labelling of the two groups is done with a lettering device on the cover of the module. A removable 18 pin terminal block allows the wiring of all elements. In addition the module offers 4 removable terminal blocks to distribute the power supply in your system.

RESI-UI-2P2SW2L-RD

Manual control and monitor module with 2 potentiometers (10kOhm, max. 0.5W), 2 switches and 2 LEDs (24Vdc, max. 20mA) in RED. Each switch offers three positions: UP-CENTER-DOWN. A 18 pin removable terminal block for wiring of all elements. Contact rating of the switches with resistive load: max. 5A@28Vdc. 4 internally bridged 2 pin terminal blocks to distribute the power supply (max. 60Vdc, max. 4A). Module suitable to build up a DIN ISO 16484 and VDI 3814 compatible manual operator interface, Weight: 175g, Dimension (LxWxH): 72x110x62mm, Snap able onto a EN50022 DIN rail or wall mounting.



RESI-UI-2P2SW2L-RD



RESI-UI-2P2SW2L-YE

RESI-UI-2P2SW2L-YE

Like RESI-UI-2P2SW2L-RD, but with two YELLOW LEDs.

RESI-UI-2P2SW2L-GN

Like RESI-UI-2P2SW2L-RD, but with two GREEN LEDs.

RESI-UI-2P2SW2L-BL

Like RESI-UI-2P2SW2L-RD, but with two BLUE LEDs.

RESI-UI-2P2SW2L-WT

Like RESI-UI-2P2SW2L-RD, but with two WHITE LEDs.



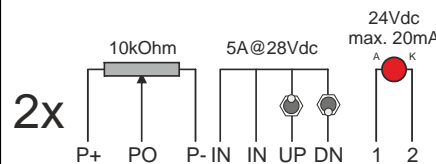
RESI-UI-2P2SW2L-GN



RESI-UI-2P2SW2L-BL



RESI-UI-2P2SW2L-WT



Connection diagram

AT A GLANCE

- Ideal for control and monitor tasks of machines or systems in building or industrial automation with analogue set points
- 2 groups consisting out of 10kOhm potentiometer, three position switch: UP-CENTER-DOWN and LED
- LEDs in RED, YELLOW, GREEN, BLUE or WHITE, current consumption per LED: 20mA
- Space for labelling of each group on the cover with a standard lettering device
- Wiring of all potentiometer, switches and LEDs via 18 pin removable terminal block
- Internally bridged removable terminal blocks for distributing power supply
- Size (LxWxH): 72x110x62mm
- Mountable onto a EN50022 DIN rail or wall mounting