

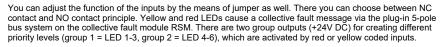
00001310 selected article: RSL0033

> The module series RSL.... can be used to directly command relays or power contactors up to 230V (manual override) and to signalize "Fault"- and "Run"- messages (e.g. feedback from the power contactor 24V DC / AC). This module provides up to 2 switches, each up to 6 positions.

If you need 7 to 12 positions, there can only be 1 switch (mounted at the lower position). You can order the module with up to 6 Duo-LEDs (red, green or yellow). Their colors can be adjusted by the means of jumper.



- digit: number of LEDs upper position
- 2. digit: positions of upper switch
 3. digit: number of LEDs lower position
- 4. digit: positions of lower switch



You can trigger a lamp test over the plug-in 5-pole bus system with the RSM... module.





Supply voltage: 24V DC / AC \pm 10% Power consumption: max. 60 mA (per LED about 5 mA)

Control with 24V DC / AC

Signaling: Duo LEDs, color red, green or yellow

Switches: Switching voltage max. 300V AC / DC Switching current: 150mA Quiescent current: max. 5A Life min. 10,000 operations

Environmental conditions:

Environmental conditions:
Operating temperature 0 ... 50 ° C
Transport and storage temperature -20 ... + 70 ° C
Relative humidity 5 ... 95%, non-condensing
Protection class: IP 40, when using transparent coverage up to IP 54

Dimensions: Width 8TE(40.5mm), height 3HE(129mm), for mounting into 19" racks

Installation depth <80 mm Terminals: 2.5mm2 pluggable terminal

CE Conformity
EN 61000-4-2 / IEC 801-2 Electrostatic Discharge ESD
Contact discharge 8 kV / air discharge 8 kV
EN 61000-4-5 / IEC 801-5 Surge
AC supply voltage 4 kV, 0.5 kV DC
Signal lines 2 kV
EN 61000-4-4 / IEC 801-4 Burst
Inputs - Outputs +/- 2 kV
Supply voltage AC / DC +/- 2 kV

subject to technical alternations

copyright, romutec - www.romutec.eu - Jochsbergerstr. 39 - D-91592 Buch am Wald - Tel +49-9867/9790-0

revision date 1. 3. 2017