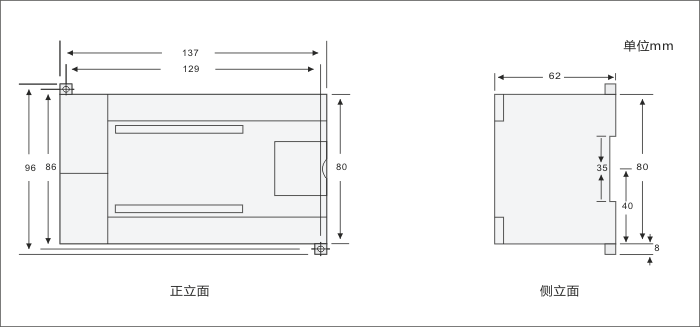


Tehničke Karakteristike

|  |  |
| --- | --- |
| Features | 16 Inputs/16 Outputs  24V DC 0.5A |
| Order No. | CTS7 123-1BL10 |
| Physical Features | |
| Dimension(W\*H\*D) | 138×80×62mm |
| Power Consumption | 6W |
| Input Features | |
| Number of Inputs | 16 |
| Input Type | Sink/Source |
| Input Voltage | |
| Rated Voltage | 24V DC |
| The Maximum permissible Voltage | 30V DC |
| Surge Voltage | 35V DC， 0.5s |
| Signal "1" | 18～30V |
| Signal "0" | 0～5V |
| Isolation | |
| Optical Isolation | 500V AC， Duration: within 1 minute |
| Number of Isolation points per group | 8 |
| The longest Input Delay | 4.5 millisecond |
| Sink Current | Max: 1mA  AC |
| Length of Cable | |
| Unshielded | 300 m |
| Shielded | 500 m |
| Simultaneous Inputs | |
| 40℃ | 16 |
| 50℃ | 16 |
| Output Features | |
| Number of Outputs | 16 |
| Type of Output | Solid－MOSFET |
| Output Voltage | |
| Rated Load Voltage  Range of Voltage(Permissible)      Signal "1"      Signal "0" | 24V DC  20.4～28.8V DC  Minimum: 20V DC  Maximum: 0.1V DC（10K ohm load）&, amp;, lt;, /SPAN> |
| Output Current | |
| Signal "1"  Number of Output Groups  Number of Outputs per group  Simultaneous Outputs  Maximum Current per group  Lamp Load  Contact Resistance  Peak Current per point  Surge Current（Max） | 0.5A  3  4/4/8  16  2/2/4A  5W  0.3 Ω  10 microamp  8A，100 millisecond |
| Isolation | Optically coupled isolation，500V AC，duration: within 1 minute |
| Number of Isolation Points Per group | 4/4/8 |
| Output Delay | |
| Off to On  On to Off | Max: 50 microsecond  Max: 200 microsecond |
| Length of Cable | |
| Unshielded | 150 m |
| Shielded | 500 m |
| +5V DC Consumption Current | 173 mA |
|  |  |

Dimenzije



Šema Spajanja

