



Rated current: 30A  
Rated voltage: 300V  
Use wire diameter: 20-10AWG  
spacing:10.0mm



The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

### Material

|                      |                         |
|----------------------|-------------------------|
| Housing              | PA66, UL94V-2           |
| Screws               | M3, Steel, Zn plated    |
| Pressure line column | Copper alloy, Ni plated |

### Electrical

|                       |              |                    |
|-----------------------|--------------|--------------------|
| Standard              | UL           | IEC                |
| Rated Voltage [V]     | 300          | 450                |
| Rated Current [A]     | 30           | 24                 |
| Wire range            | 20-10AWG     | 4.0mm <sup>2</sup> |
| Contact Resistance    | 20mΩ         |                    |
| Insulation Resistance | 500MΩ/DC500V |                    |

|                      |                           |
|----------------------|---------------------------|
| Withstanding voltage | AC1600/1Min               |
| Temp.range           | -40°C~+105°C              |
| Torque               | 0.8N.m/4.5Lb.in/5.1Kgf.cm |

### Dimensions

