

## IP65 Waterproof 16A CBC Power Connector

IEC 60302-1 ENEC Standard Certification  
94V-0/HB Flame Retardant Standard  
Single Phase (L/N/PE) AC 250V 16A  
PE Pin Priority Connection

- CBC Current Breaking Capacity Connector.
- Push-pull structure with screw copper block and stamping.

※ With China PAT. 201020259672.1 201030277859.X

16A Electrical and Mechanical	
Temperature Range	-30°~+80°C
Rated Current Per Contact	16A
Rated Voltage	AC 250V
Max Wire Size	12AWG 2.5mm <sup>2</sup>
Contact Resistance	≤3mΩ



Please turn off power then remove connector. This type of connector should not be shut down while connecting power.

### In Line

Male Power Out  
SVP598M-I  
Female Power In  
SVP598F-W

M4\*5mm Set Screw Type ©  
With 2 Cable Clamp Rings  
M: Ø 8.5~11mm (Standard)  
L: Ø 12~15mm



### Socket

Male Power In  
SVP598M-P

D Type  
Hole: 19\*24mm  
Size: 26\*31mm  
Ø 23.6mm

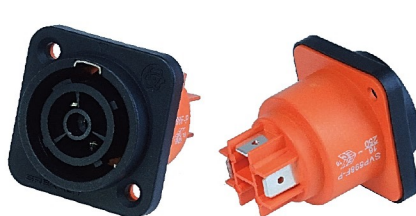


Male Power In + Female Power Out  
SVP598FM-P

Hole: 50\*24.4mm, Size: 61\*35.4mm  
Male: Ø 23.6mm, Female: Ø 28.4mm  
※ Solder holes are slightly different from other brands.

Female Power Out  
SVP598F-P

Hole: 24.5\*24.5mm  
Size: 35.4\*35.4mm  
Ø 28.4mm



### Socket Protective Cover

For SVP598M-P  
1CE0041

For more D type cover options, please refer to page 68.



For SVP598F-P  
1CE0048



For SVP598FM-P  
1CE0047



### Junction Box

Female Power Out  
3P-16598FP-1

With M20 Grips\*2  
Ø 10~14mm

