



- Rugged design and features for harsh weather and tough utilization
- Unique snap-in locking mechanism
- Ideal choice for parallel connection of strings
- IP68 outdoor protection (mating with BizLink connectors)
- Branch Connector: TÜV R50401202/UL E343184
- Housing Material: PPE
- Contact Material: Copper alloy with silver plating
- Required additional tool to disconnect



Dimensions



Unit: mm

Specifications

Connector Type	1M2F (S415-1)/1F2M (S415-2)
Rated Voltage	600V/1000V/1500V
Rated Current	50A
Contact Resistance	TYP $\leq 0.5\text{m}\Omega$
Degree of Protection	IP68 (mating with BizLink connector)
Temperature Range	-40°C ~ +90°C
Flammability Class	UL94 V-0
UL Certification	E343184
TÜV Certification	R50401202

