EV06 Bayonet High-Power EV Connectors, 80 to 340 A

Single pole · 80–340 A · 630 V · IP67



Current rating	80–340 A
Contacts	1
Working voltage	630 V
Protection	IP67

Key features

- Single-pole bayonet coupling
- Crown-spring silver-plated contacts
- Ø 3.6 mm 80 A, Ø 6 mm 120 A, Ø 8 mm 180 A, Ø 10 mm 340 A
- Five key angles against mis-mating
- Straight or 90° shielded backshells
- Nickel-plated zinc or aluminum alloy shells; RoHS

Specifications

Electrical

Parameter	Value	Condition
Working voltage	630 V	
Rated current	80–340 A	By contact size

Mechanical and environmental

Parameter	Value	Condition
Protection	IP67	
Flammability	UL94 V-0	
RoHS	Compliant	

Request a quote or drawing: https://sinoxh.com/request-a-quote/?product=EV06