

# Churod Electronics solutions for EV charging



Level 1 and 2 charging, low speed battery vehicle

DC charging

## Monostable solutions

## Latching solutions



**CHS01**  
-30A to 60A@277VAC  
-Industry standard footprint



**CHP8/9**  
-60A to 120A@277VAC  
-customized terminals



**CHAR-A75/90C**  
-75A/90A@1000VAC  
-Coil designed to be underdriven



**CHDR-L**  
-80A/110A/125A  
@24/60/80VDC  
-Aux switch standard



**CHIB**  
-40A@277VAC  
-Double pole  
-Aux switch standard



**CHC**  
-63A/80A@80/60VDC  
-90A@48VDC/250VAC  
-Aux switch standard



**CHEV-NA**  
-60A/120A@1000VDC  
-Bi-directional load  
-Aux switch standard



**CHDR1**  
-20A@600VDC  
-50A@500VDC  
-3.0mm contact gap



**CHEV-H250E**  
-250A@1000VDC  
-Bi-directional load  
-Aux switch standard



**CHPV-S20/40**  
-20A/40A@  
1000VDC/1500VDC  
-Bi-directional load



**CHDC**  
-200A/400A  
@80/105VDC  
-Latching type to 500A



**CHEV-P500E**  
-500A@1000VDC  
-Bi-directional load