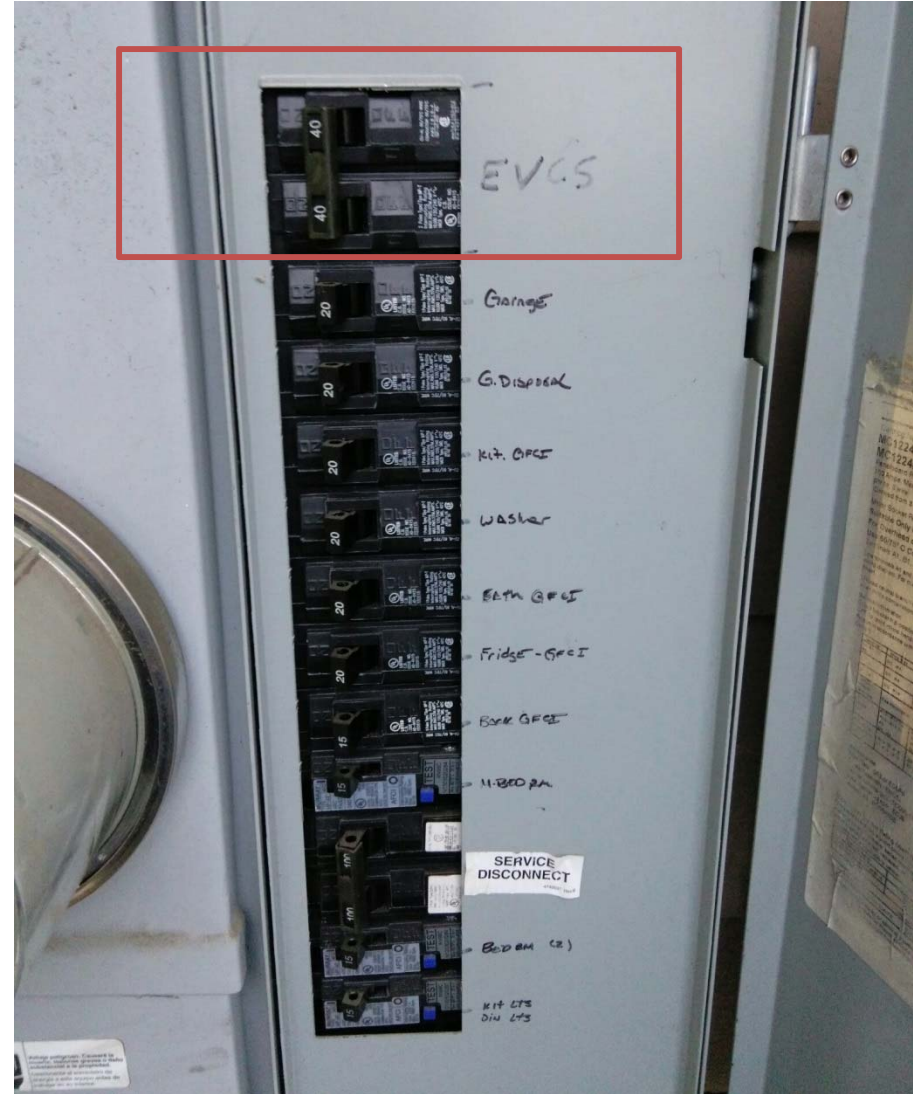


# Residential Installation



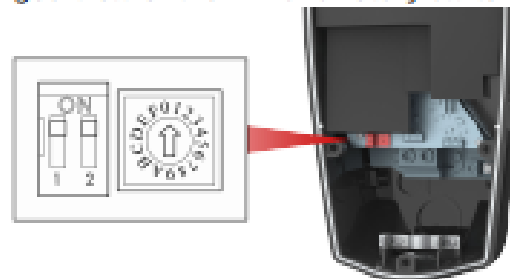
# Operating Current

Rotary Switch Position	Maximum Output Current	Circuit Breaker
0	Test mode	N/A
1	12A	15A
2	16A	20A
3	20A	25A
4	24A	30A
5	28A	35A
6	32A	40A
7	36A	45A
8	40A	50A
9	48A	60A
A	56A	70A
B	64A	80A
C	72A	90A
D	80A	100A
E	Not a valid selection	N/A
F	Slave mode	N/A



## Set the Operating Current

Follow these instructions to configure the DIP switch. The following illustration shows an enlarged view of the DIP and rotary switches.



# Residential Installation

FOR USE WITH ELECTRIC VEHICLES

**DANGER** Hazard of Electrical Shock or Burn.  
This Product Contains No User Serviceable Parts.

**WARNING** Only For Use With Electric Vehicles that do not Require Ventilation.

**WARNING** This unit employs parts, such as switches and relays that tend to produce arcs or sparks and must be mounted not less than 18 inches above the floor if installed in an enclosed garage.

ELECTRIC VEHICLE CHARGING STATION

MODEL: DS-100

SERIAL: CS1C10113741

CONFIG: CS-40-C4-L25-10



40A BRANCH CIRCUIT PROTECTOR

INPUT: 208-240 VAC, 50/60Hz, 120V TO GND  
30AMPS CONTINUOUS

OUTPUT: 208-240 VAC, 50/60Hz, 120V TO GND  
30AMPS CONTINUOUS

SHORT CIRCUIT RATING:

5000RMS SYMMETRICAL AMPS at 240VAC

SAE J1772 COMPLIANT / NEMA TYPE 4 ENCLOSURE

This device complies with Part 15 of FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.



11850 KEMPER ROAD  
AUBURN, CA 95603

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**CLIPPERCREEK, INC.**  
INNOVATIVE INFRASTRUCTURE FOR  
ELECTRIC AND HYBRID VEHICLES



MADE IN  
USA

MODEL	TURBODOCK
VOLTAGE	120VAC/240VAC
OUTPUT POWER	16 Amps continuous @120VAC 16 Amps continuous @240VAC
CIRCUIT BREAKER RATING	20 Amps @120VAC 20 Amps @240/208VAC
FREQUENCY	60Hz
CABLE LENGTH	20 ft. (6.1 m)
WEIGHT (MODULE)	5.5 lbs (2.5 kg)
WEIGHT (MOUNTING OPTIONS)	28.5 lbs. (12.9 kg) - pedestal kit 2.5 lbs ( 1.1 kg) - wall mount
OPERATING TEMPERATURE	-40C to +50C (-40F to 122F)
INDOOR / OUTDOOR	Yes   NEMA 3R
CHARGE COUPLER	SAE J1772 compliant
CERTIFICATION	UL and cUL