PART Number System for Ordering ICS-200A/B Charging Stations

Electric Vehicle Infrastructure

EVI®, Inc

FILE: ICS200AB part numbers.xls JMF 6/27/98

Version 2.4

Item	Part Number box label	Description, ICS-200A/B	Connector	Configuration Magma Program	
1	EV00600	Public Avcon	Avcon American	CG00600	
2	EV00601	Public Avcon Ford/Honda	Avcon American	CG00650	
3	EV00605	Ford - Private	Avcon American	CG00605	
4	EV00607	Ford - Fleet	Avcon American	CG00607	
5	EV00610	Honda - Private	Avcon American	CG00610	
6	EV00612	Honda - Fleet	Avcon American	CG00612	
7	EV00615	Toyota - Private	Yazaki	CG00615	
8	EV00617	Toyota - Fleet	Yazaki	CG00617	
9	EV00620	Mercedes Benz - Private	Avcon European	CG00620	
10	EV00622	Mercedes Benz - Fleet	Avcon European	CG00622	
11	EV00625	BMW - Private	Avcon European	CG00625	
12	EV00627	BMW - Fleet	Avcon European	CG00627	
13	EV00630	Chrysler - Private	ODU	CG00630	
14	EV00632	Chrysler - Fleet	ODU	CG00632	
15	EV00635	Ford Fleet	Avcon French	CG00607	
16	EV00640	European Power Mercedes	Avcon American	CG00622	
17	call for info	RAV4 Off Peak Support, Private	Yazaki	CG00660	
18	call for info	RAV4 Off Peak Support, Fleet	Yazaki	CG00661	

ICS-200A Serial Numbering

F	02	98	041
	month	year	increment number

ICS-200B Serial Numbering

TR	02	98	041	
	month		increment number	
		<i>y</i> =		

ICS-200 Model PCB Serial Numbering

8	03	137		
year	month	increment		

The following table defines the part number specific parameters:

Part Number	CG00600	CG00605	CG00607	CG00610	CG00612	CG00615	CG00617
Description	Public (AVCON)	Ford Private	Ford Fleet	Honda Private	Honda Fleet	Toyota Private	Toyota Fleet
EV Type	ALL (Ford)	Ford Ranger	Ford Ranger	Honda EV Plus	Honda EV Plus	Toyota RAV4	Toyota RAV4
Nominal AC Line Voltage	208	240	208	240	208	240	208
Autostart Mode	Yes	No	Yes	No	Yes	Yes	Yes
Compliance Charging Start	NA	21:00	NA	21:00	NA	NA	NA
Compliance Charging End	NA	7:00	NA	7:00	NA	NA	NA
Demand Charging Durations							
Duration 1	Full Charge	1 Hour	Full Charge	1 Hour	Full Charge	Full Charge	Full Charge
Duration 2	Loop Around	2 Hour	Loop Around	2 Hour	Loop Around	Loop Around	Loop Around
Duration 3	Loop Around	3 Hour	Loop Around	3 Hour	Loop Around	Loop Around	Loop Around
Duration 4	Loop Around	4 Hour	Loop Around	4 Hour	Loop Around	Loop Around	Loop Around
Duration 5	Loop Around	Full Charge	Loop Around	Full Charge	Loop Around	Loop Around	Loop Around
Duration 6	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around
Duration 7	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around
Duration 8	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around
Say kilowatt hours message	Yes	No	Yes	No	Yes	No	Yes
Flash "Charge" LED during							
demand charging	No	Yes	No	Yes	No	No	No

Part Number	CG00620	CG00622	CG00625	CG00627	CG00630	CG00632	CG00650
Description	Mercedes Private	Mercedes Fleet	BMW Private	BMW Fleet	Chrysler Private	Chrysler Fleet	Public (AVCON)
EV Type	Mercedes	Mercedes	BMW	BMW	EPIC	EPIC	ALL (Honda)
Nominal AC Line Voltage	240	208	240	208	240	208	208
Autostart Mode	No	Yes	No	Yes	No	Yes	Yes
Compliance Charging Start	21:00	NA	21:00	NA	21:00	NA	NA
Compliance Charging End	7:00	NA	7:00	NA	7:00	NA	NA
Demand Charging Durations							
Duration 1	1 Hour	Full Charge	1 Hour	Full Charge	1 Hour	Full Charge	Full Charge
Duration 2	2 Hour	Loop Around	2 Hour	Loop Around	2 Hour	Loop Around	Loop Around
Duration 3	3 Hour	Loop Around	3 Hour	Loop Around	3 Hour	Loop Around	Loop Around
Duration 4	4 Hour	Loop Around	4 Hour	Loop Around	4 Hour	Loop Around	Loop Around
Duration 5	Full Charge	Loop Around	Full Charge	Loop Around	Full Charge	Loop Around	Loop Around
Duration 6	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around
Duration 7	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around
Duration 8	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around	Loop Around
	No	Yes	No	Yes	No	Yes	Yes
Flash "Charge" LED during	_						
demand charging	Yes	No	Yes	No	Yes	No	No

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The following parameters will remain the same for all part numbers above:

Max Circuit Breaker Rating	40 Amp
Cold Load Pickup	Enabled for all
Durability Constraints	Same for all
Contactor	100,000
Connector	12,000
Strain	4,000
Always allow full charge once	
compliance has begun	Yes for all
After pressing STOP, allow	
compliance to restart after 5 minutes	No for all
ICS 200 Installed Indoors	Yes for all
Venting Fan Installed	No for all
Say "Power applied For" disconnect	
message	Yes for all
Say "Press Stop" disconnect	
message	Yes for all
NVRAM Parameters	
Volume	16%
Force a self-test next restart	Yes

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