










	Cradle / Rail / ISL				7" Hinge / ISB		Pad / ISX		Quad Hinge
									
Model	C703	C803D/C840D	C850	C851	C706	C811	C535	C580	C672
Voltage	28	28	28	28	28	28	28	28	28
Output Amps	350	525	550	650	300	525	225	270	260
Output @Idle <sup>1</sup>	220	340	350	430	200	320	110	125	180
Output @Idle Hot <sup>2</sup>	190	340	300	400	180	295	95	110	165
Ducted	NO	YES	NO	NO	NO	NO	NO	NO	NO
Available Smart Regulator*	A2-341	A2-368	A2-387	A2-388	A2-341	A2-368	A2-398	A2-3102	A2-341
Regulator Options	A2-3123	A2-330 A2-336 A2-377	A2-385	A2-386	A2-3123	A2-330 A2-336 A2-377	A2-357	A2-3101	A2-340 A2-325 A2-3123
Shell DIA	8" / 20.32 cm	9" / 22.86 cm	9" / 22.86 cm	9" / 22.86 cm	8" / 20.32 cm	9" / 22.86 cm	7.5" / 19.05 cm	7.5" / 19.05 cm	7.75" / 19.69 cm
Overall Length	15.1" / 38.35 cm	18.4" / 46.74 cm	14.96" / 38 cm	16.32" / 41.45 cm	14.45" / 36.7 cm	14.68" / 37.29 cm	10.8" / 27.43 cm	10.59" / 26.9 cm	10.81" / 27.46 cm
Mounting Point Distance	5.25" / 13.34 cm	5.25" / 13.34 cm	5.25" / 13.34 cm	5.25" / 13.34 cm	6.94" / 17.63 cm	6.94" / 17.63 cm	4.97" / 12.62 cm	4.97" / 12.62 cm	4.33" / 11 cm
Front Mount to Pulley Datum Distance	2.83" / 7.19 cm	2.83" / 7.19 cm	2.83" / 7.19 cm	2.83" / 7.19 cm	1.62" / 4.12 cm	1.62" / 4.12 cm	1.18" / 3 cm	1.18" / 3 cm	2.21" / 5.61 cm

The above information and images are for reference only. Please inquire for detailed dimensions, output specifics and/or additional information.

The measurements stated are taken at the listed ambient temperatures with a stabilized machine temperature, as per SAE J56.

\*Smart regulators additionally allow for tandem operation of any pair of alternators regardless of alternator model.

1. Idle output is estimated at 2000 alternator rpm and at 72°F/22°C.
2. Hot idle output is estimated 2000 alternator rpm and at 200°F/93°C.

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