

450 Amps in the same 270 Amp package



GENUINE PRODUCTS



50DN+™

The logical upgrade made for today's buses.

So you've added inverters, additional lighting, electric cooling fans or electric power steering to your bus fleet? Then more power is what you need.

Delco Remy 50DN+ Advantages:

- Uses the same 50VR regulator
- Direct replacement with the same oil and vent lines, minimizing replacement maintenance costs
- Improves battery life & charging time

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50DN+™



PART NUMBER CROSS REFERENCE

50DN 270	50DN+ 450
New - 8600191	New - 8600083
Reman - 8700077	Reman - 8700091

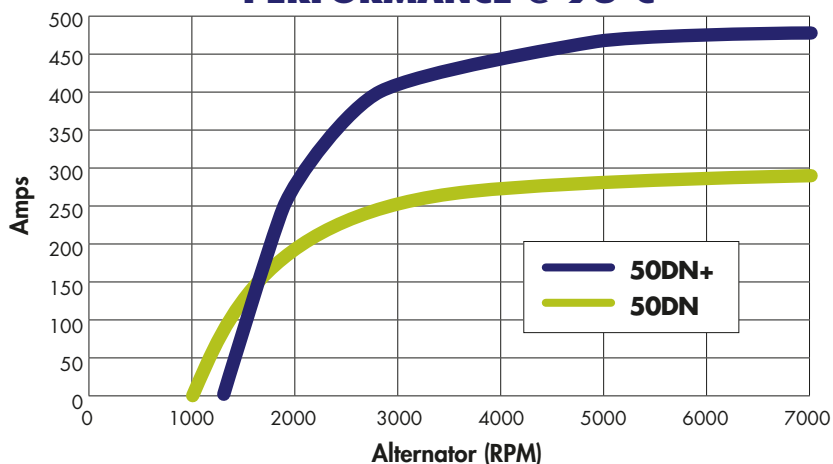
50DN+ 450 AMP SPECIFICATIONS

Temperature Rating	121°C/250°F (oil)
Remote Sense	Standard with 50VR regulator
Alternator Design	Oil Cooled 50DN
Stator Diameter	241 mm/9.49"
Length	453 mm/17.83"
Weight	49.8 kg/109.7 lbs
Drive End Bearing Size	72 mm/2.44"
Mountings	Cradle Mount
Efficiency	78%

It is recommended that SAE J541 guidelines be used when considering the application of a 50DN (270 Amp) or 50DN+ (450 Amp).

It is recommended that a maximum of .5 volt drop at 500 Amps is allowed between the power source and its load, translating to one millivolt drop per Amp.

PERFORMANCE @ 93°C



PERFORMANCE @ 121°C

