



GENUINE PRODUCTS



450 Amp 50DN+™ in the same 270 Amp package

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

450 Amp 50DN+™ in the same 270 Amp package



PART # CROSS REFERENCE

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

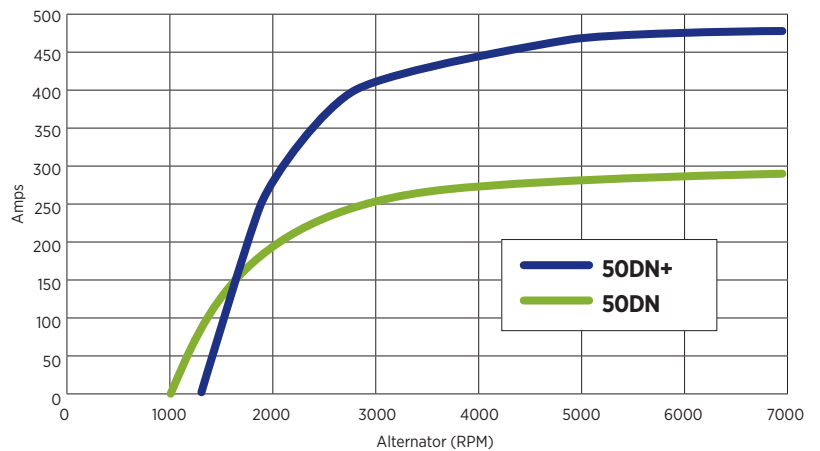
50DM+ 450 AMP SPECIFICATIONS

| | |
|-------------------------------|------------------------------|
| 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% |

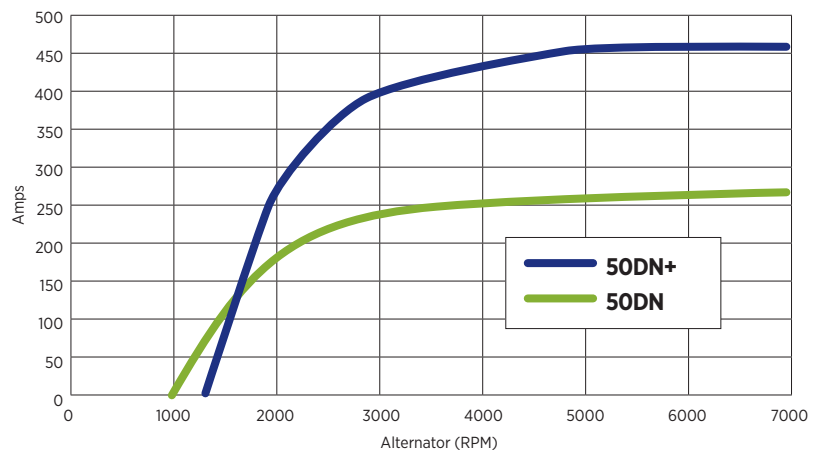
It is recommended that SAE J541 guidelines be used when considering the application of a 50DN (270 Amp) or 50DN+ (450 Amp).

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



delcoremy.com



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