

eS1100i

e-Drive System

System features

- 48V air cooled e-motor with integrated electronics
- Peak/continuous power: up to 12.5 / 6.5 kW
- Continuous output torque: up to 350 Nm
- Peak output torque: up to 1,100 Nm
- System weight: 20.57 kg
- In pre-production stage using a product development process based on ISO 26262 as a Safety Element out of Context (SEooC)
- Torque and gear delivery capability up to ASIL C

Benefits

- Compact and lightweight
- NVH and reliability
- FWD or RWD applications
- Wide gear ratio flexibility from 10-21:1
- Available in independant or beam configuration



Ideal for Low Speed Electric Vehicles.



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Application Policy

Capacity ratings, features, and specifications vary depending upon the model and type of service. Application approvals must be obtained from Dana; contact your representative for application approval. We reserve the right to change or modifiour product specifications, configurations, or dimensions at any time without notice.