

ELECTRONIC GOVERNOR

E 1-F / E 2-F

Usable for an engine power up to 100 kW with governor E 1-F, 150 kW with governor E 2-F



KG 1-04-F / KG 2-04-F



StG 1-02F



StG 2-02F

- Non-contact feedback system
- High accuracy
- Low current consumption
- Start fuel limitation
- Speed switch relay

For further information please ask for manual E 82 001-e, Basic Systems E 1-F / E 2-F

Technical data E 1-F / E 2-F

Supply voltage	12 VDC or 24 VDC
Maximum current consumption	approx. 4.5 A
Current consumption in steady state condition	approx. 1 A
Effective rotation at output shaft	68°
Maximum torque at output shaft at E 1-F	0.6 Nm = 0.44 lb·ft with 12 V 0.9 Nm = 0.66 lb·ft with 24 V
at E 2-F	0.9 Nm = 0.66 lb·ft with 12 V 1.4 Nm = 1.03 lb·ft with 24 V
Max. available torque in steady state condition at E 1-F	0.2 Nm = 0.15 lb·ft with 12 V 0.3 Nm = 0.22 lb·ft with 24 V
at E 2-F	0.3 Nm = 0.22 lb·ft with 12 V 0.46 Nm = 0.34 lb·ft with 24 V