

3GR-FSE STARTING

Starter

EG

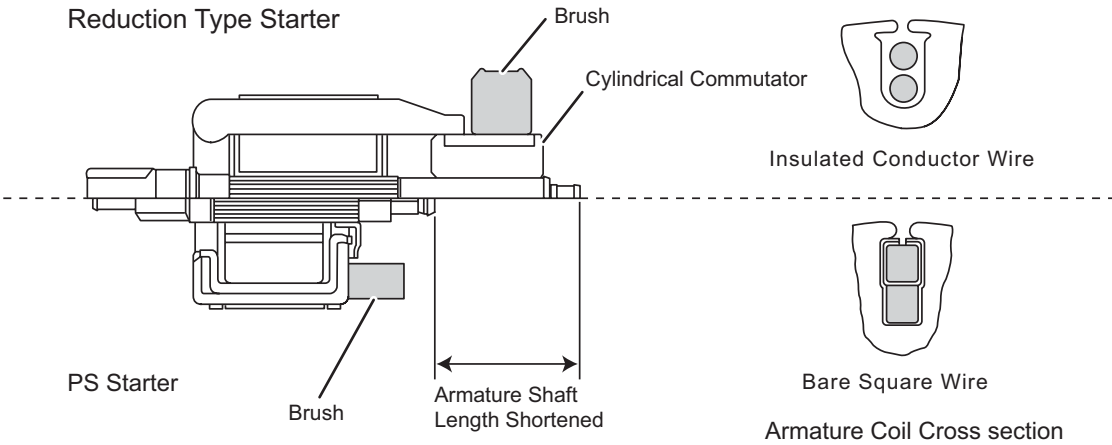
- A compact, lightweight, high power output, and highly efficient PS (Planetary reduction - Segment conductor motor) starter is used.
- A square conductor armature coil is used to achieve a compact and lightweight construction.

Starter

Type	PS Type
Rated Voltage [V]	12
Rated Output [kW]	1.7

Armature Coil

- The armature coil consists of bare square wire, which improves the space factor, and improves the torque of the starter.
- The cylindrical commutator has been discontinued to shorten the length of the armature shaft.



Field Coil

- Interpolar magnets are used between the field coils. This improves the magnetic circuit and increases the amount of magnetic flux. Because the same amount of magnetic flux as the conventional type can be attained with a compact construction, the length of the yoke shaft has been shortened.

