SIMOREG K 6RA22 for three-phase systems: arrangement of reactors and filters

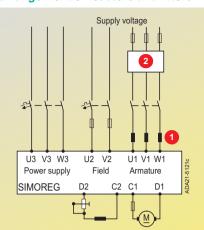


Fig. 4/4

U 315 field supply unit:

6RA2200-8DD00:

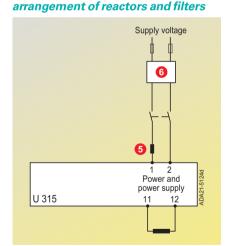


Fig. 4/7

The commutating reactor in the armature circuit is designed for the rated motor current in the armature. The supply current is equal to the DC multiplied by 0.82.

The filter for the armature circuit is designed for the rated motor current in the armature. The supply current is equal to the DC multiplied by 0.82.

SIMOREG K 6RA22..-8DD21-.: arrangement of reactors and filters

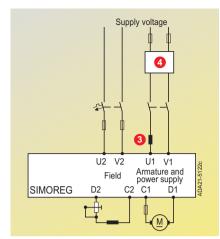


Fig. 4/5

F 10 Minireg field supply unit: 6RA8222-8PA0: arrangement of reactors and filters

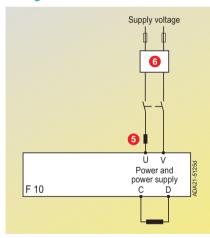


Fig. 4/8

- The commutating reactor in the armature circuit is designed for the rated motor current in the armature.
- 4 The filter for the armature circuit is designed for the rated motor current in the armature.
- **5** The commutating reactor is designed for the rated motor current in the field.

SIMOREG K 6RA22..-8DK27-.: arrangement of reactors and filters

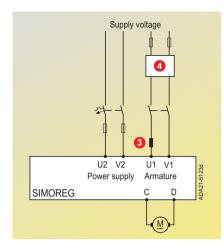


Fig. 4/6

F 33 Minireg field supply unit: 6DM1001-0WB00-2: arrangement of reactors and filters

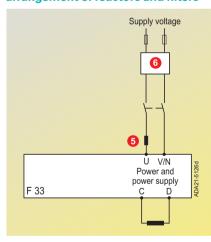


Fig. 4/9

The filter is designed for the rated motor current in the field.