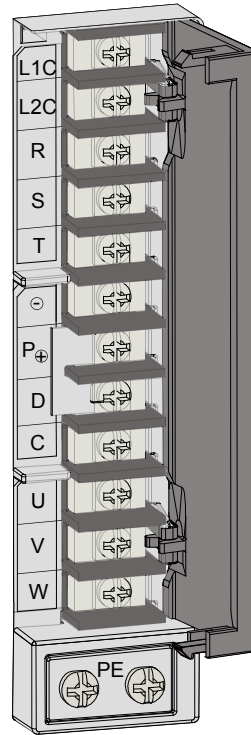


3.1 Wiring of Servo Drive Main Circuit

3.1.1 Main Circuit Terminals

Figure 3-2 Terminal block arrangement of SIZE A (SIZE C)



3

Table 3-1 Names and functions of main circuit terminals of SIZE A (SIZE C)

Terminal Symbol	Terminal Name	Terminal Function
L1, L2	Power input terminals	Single-phase power input. Connect 220 VAC power supply between L1 and L2 terminals.
R, S, T		Three-phase 220 V/380 V power input according to the nameplate.
L1C, L2C	Control power input terminals	Connect to control power input. For specific value, refer to the rated voltage on the nameplate.
P _⊕ , D, C	Terminals for connecting external regenerative resistor	Connect an external regenerative resistor between P _⊕ and C if the braking capacity is insufficient. The external regenerative resistor needs to be purchased additionally. Terminals P _⊕ and D are shorted by default. Remove the jumper between P _⊕ and D, and connect an external regenerative resistor between P _⊕ and C if the braking capacity is insufficient. The external regenerative resistor needs to be purchased additionally.
P _⊕ , ⊖	Common DC bus terminal	They are used for common DC bus connection when multiple servo drives are used in parallel.