





Terminal code description

Terminal	Code	Description
AL1+ ~ AL5-	AL1+, AL1-, AL2+, AL2-, AL3+, AL3-, AL4+, AL4-, AL5+, AL5-	Auxiliary switch a-contact terminal (Operational, 15ms under)
BE1+ ~ BE10-(Noc)	BE1+, BE1-, BE2+, BE2-, BE3+, BE3-, BE4+, BE4-, BE5+, BE5-, BE6+, BE6-, BE7+, BE7-, BE8+, BE8-, BE9+, BE9-, BE10+, BE10-	Auxiliary switch b-contact terminal
TS+ ~ TS-	TS+, TS-	Charge complete contact terminal
M+ ~ M-	M+, M-	Motor charging power input terminal
CC+ ~ CC-	CC+, CC-	Closing coil power input terminal
S+ ~ S-	S+, S-	Shunt trip coil power input terminal
U+ ~ U-(Noc)	U+, U-, U-	Undervoltage tripping coil terminal
AL1+ ~ AL2-	AL1+, AL1-, AL2+, AL2-	OCR signal contact terminal (Operational, 15ms under)
TS+ ~ TS-	TS+, TS-	Tripping indication contact terminal
UVT	UVT	Under-voltage tripping coil terminal
L, S	L, S	Long-time show-time delay tripping indication contact
I	I	Hysteresis-free delay tripping indication contact

Accessory code description

Code	Description
⊗ G	Motor for charging
⊗ P	Closing coil
---	Shunt trip coil
-----	Undervoltage tripping coil
---	OCR signal contact
⊗ L, S	Long-time show-time delay tripping indication contact
⊗ I	Hysteresis-free delay tripping indication contact

- Note) 1. In case of auxiliary contact is high capacity, [B10+] and [B10-] can not be used because contact composition is S<sub>3</sub>4b.
- 2. Under voltage trip coil terminal such as [U+] or [U-] shall put output power of UVT controller.
- 3. Above circuit diagram shows ACB locates on "Connected" position and ACB status will be trip or motor charging completion.