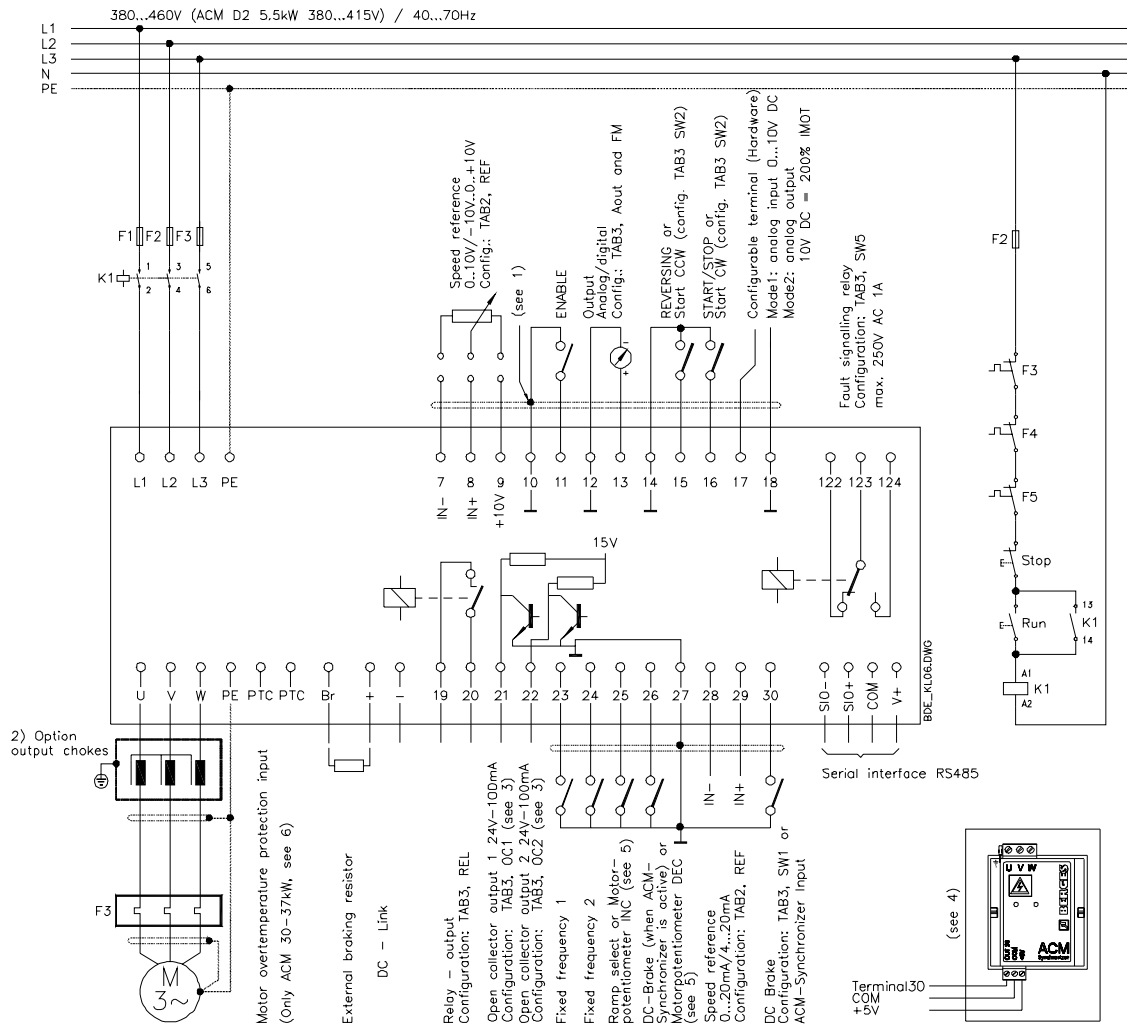


11.2. Example 2: ACM D2/S2 0.75 kW - 37.0 kW (3 x 400V)



- 1) The GND terminals (10, 12 and 14) are floating and serve, among other things, as the reference potential for shielded cables of the control inputs. This potential must be grounded directly either at the control side (PLC or similar) or at the inverter (PE to one of the terminals 10, 12 or 14).
- 2) The option "Output chokes" is suitable for reducing the capacitive currents to ground and also the interference originating from the inverter.
- 3) Option relay board "REL", see functions OC1/OC2 page 48/49.
- 4) Option ACM - Synchronizer. (Only with Software D2A-STD).
- 5) Speed reference with motorpotentiometer possible only with Software D2A-STD.
- 6) **Inputs non-insulated.**



The terminal assignment shown in this drawing refers to the setting "Active LOW".