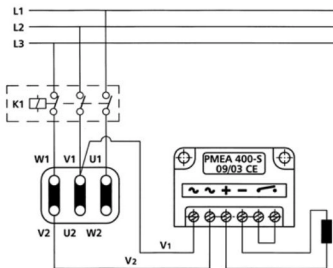


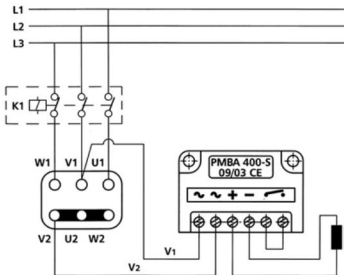
Switching from alternating current side (WS)



Half-wave rectifier

Example for switching from the alternating side of motors with Y-connection. Motor: 3 x 400V AC

Rectifier output: 180V DC
Coil voltage: 162-236V DC



Bridge rectifier

Example for switching from the alternating current side of motors with Y-connection. Motor: 3 x 400V AC

Rectifier input: Neutral point and phase 230V AC

Rectifier output: 207V DC
Coil voltage: 162-236V DC