

SINAMICS G120

Inverter chassis units 0.37 kW to 90 kW

PM250 Power Modules

Integration

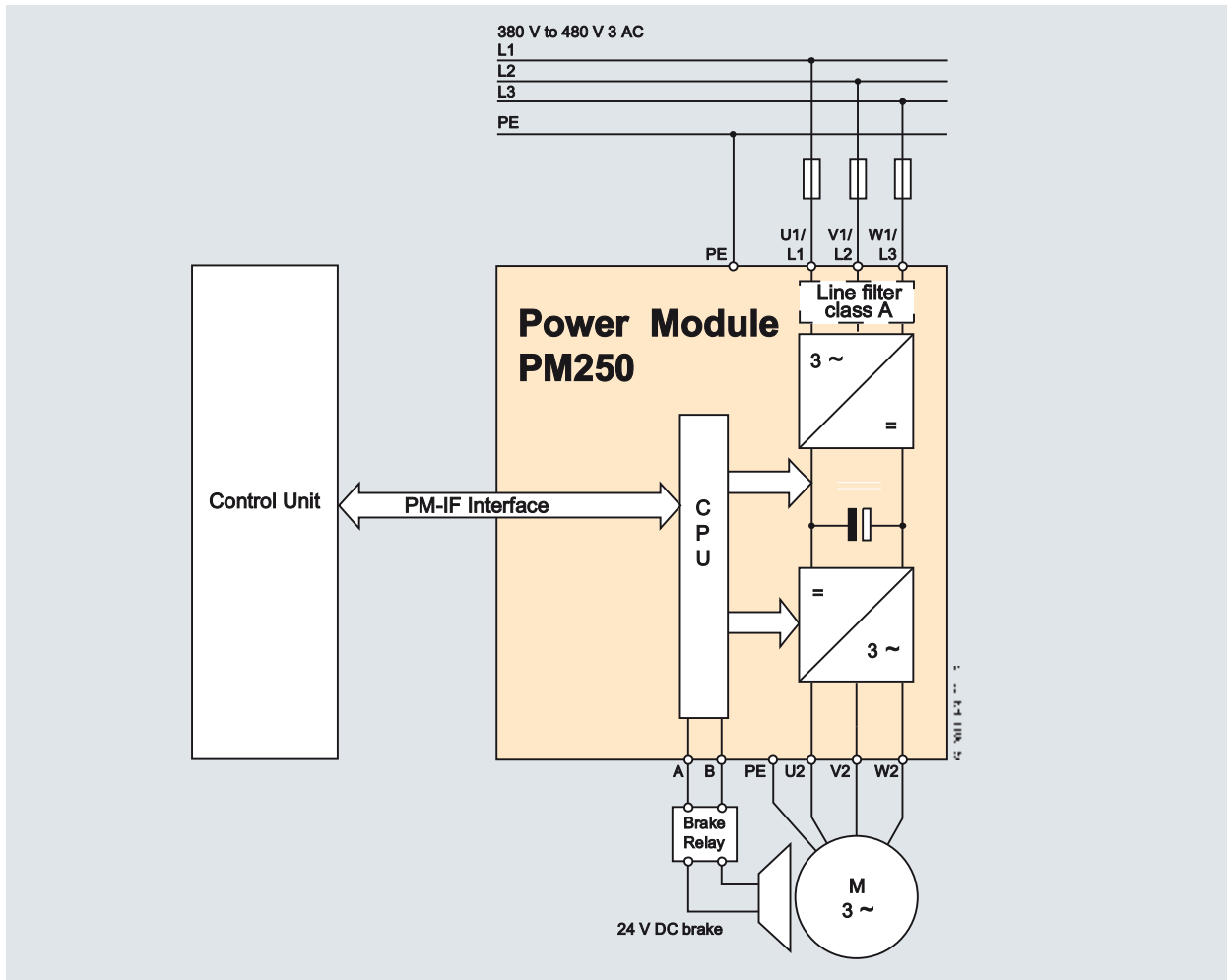
PM250 Power Modules communicate with the Control Unit via the PM-IF interface.

PM250 Power Modules feature the following interfaces as standard:

- PM-IF interface for connection of the PM250 Power Module and Control Unit. The PM250 Power Module also supplies power to the Control Unit by means of an integrated power pack

- Motor connection made with screw terminals or screw studs
- Drive circuit for the Brake Relay or the Safe Brake Relay for controlling a holding brake
- 2 x PE (protective earth) connections

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Connection diagram for PM250 Power Module with integrated line filter class A