



PM240

Make the switch

PM240-2

## Switch from the PM240 to the new PM240-2 Power Modules

SINAMICS

### NEW!

Make the switch to a more powerful version today!

#### Why should you make the switch?

With 100% compatibility with your programs and parameters, there will be little to no impact on your current design. Consider these reasons and advantages — and make the switch to the more powerful PM240-2 today.

#### PM240-2 Frame Sizes A, B and C — enhancements from PM240

- Smaller footprint
- Removable terminal blocks
- The largest ratings within a frame size are 1 rating higher (for example, PM240 Frame Size A goes to 2kW (3 hp) while PM240-2 Frame Size A extends to 4kW (5 hp))
- Increasing 1 rating higher than necessary eliminates need for an input line reactor
- Longer drive-to-motor cable lengths

#### PM240-2 Frame Sizes D, E and F — enhancements from PM240

- Significantly smaller footprint (more than 40% less on Frame Size F)
- Larger ratings within a frame size — 30kW (40 hp) while PM240-2 Frame Size D extends to 40kW (50 hp)
- 3C3 Environmental rating is standard
- SIL3 (redundant) Safety rating is standard
- Built-in DC Link Choke eliminates the need for input line reactors and improves harmonics
- We've tripled the drive-to-motor cable lengths to 150m without using an output reactor

*A 20% price increase for all PM240 Power Modules will go into effect October 1, 2016.*

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