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Product Announcement

6RM80 SINAMICS DCM Cabinets

Product phase-out announcement
April 2017

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As a customer and partner, we would like to inform you about our plans for the next couple of years so that you, as a user of 6RM80 SINAMICS DCM Cabinets, will have sufficient time to appropriately respond to requirements and inquiries for DCM Cabinets.

Effective November 1, 2016, Siemens declared that all SINAMICS DCM Cabinets were products to be phased out; a 4 year phase-out period follows this announcement.

Siemens Industry, Inc. will accept orders for SINAMICS DCM Cabinets up to September 22, 2017.

Effective October 1, 2017, SINAMICS DCM Cabinets will be canceled as products and will no longer be actively marketed.

Effective October 1, 2020, SINAMICS DCM Cabinets will be discontinued.

For more information, please contact:

Doug Frakes, product manager,
SINAMICS DCM, directly.

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Cabinets with the following MLFBs are affected by the discontinuation:

| Rated armature supply voltage [V] | | | | | | |
|-----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | 400 | 480 | 575 | 690 | 830 | 950 |
| MLFB | 6RM8013-6DV62-0AA0 | 6RM8013-6FV62-0AA0 | 6RM8025-6GS22-0AA0 | 6RM8086-6KS22-0AA0 | 6RM8088-6LS22-0AA0 | 6RM8096-4MS22-0AA0 |
| | 6RM8018-6DV62-0AA0 | 6RM8018-6FV62-0AA0 | 6RM8025-6GV62-0AA0 | 6RM8086-6KV62-0AA0 | 6RM8088-6LV62-0AA0 | 6RM8096-4MV62-0AA0 |
| | 6RM8025-6DS22-0AA0 | 6RM8025-6FS22-0AA0 | 6RM8031-6GS22-0AA0 | 6RM8090-6KS22-0AA0 | 6RM8093-4LS22-0AA0 | |
| | 6RM8025-6DV62-0AA0 | 6RM8025-6FV62-0AA0 | 6RM8031-6GV62-0AA0 | 6RM8090-6KV62-0AA0 | 6RM8093-4LV62-0AA0 | |
| | 6RM8028-6DS22-0AA0 | 6RM8028-6FS22-0AA0 | 6RM8075-6GS22-0AA0 | 6RM8093-4KS22-0AA0 | 6RM8095-4LS22-0AA0 | |
| | 6RM8028-6DV62-0AA0 | 6RM8028-6FV62-0AA0 | 6RM8075-6GV62-0AA0 | 6RM8093-4KV62-0AA0 | 6RM8095-4LV62-0AA0 | |
| | 6RM8031-6DS22-0AA0 | 6RM8031-6FS22-0AA0 | 6RM8081-6GS22-0AA0 | 6RM8095-4KS22-0AA0 | | |
| | 6RM8031-6DV62-0AA0 | 6RM8031-6FV62-0AA0 | 6RM8081-6GV62-0AA0 | 6RM8095-4KV62-0AA0 | | |
| | 6RM8075-6DS22-0AA0 | 6RM8075-6FS22-0AA0 | 6RM8085-6GS22-0AA0 | 6RM8097-4KS22-0AA0 | | |
| | 6RM8075-6DV62-0AA0 | 6RM8075-6FV62-0AA0 | 6RM8085-6GV62-0AA0 | 6RM8097-4KV62-0AA0 | | |
| | 6RM8078-6DS22-0AA0 | 6RM8078-6FS22-0AA0 | 6RM8087-6GS22-0AA0 | | | |
| | 6RM8078-6DV62-0AA0 | 6RM8078-6FV62-0AA0 | 6RM8087-6GV62-0AA0 | | | |
| | 6RM8081-6DS22-0AA0 | 6RM8082-6FS22-0AA0 | 6RM8090-6GS22-0AA0 | | | |
| | 6RM8081-6DV62-0AA0 | 6RM8082-6FV62-0AA0 | 6RM8090-6GV62-0AA0 | | | |
| | 6RM8085-6DS22-0AA0 | 6RM8085-6FS22-0AA0 | 6RM8093-4GS22-0AA0 | | | |
| | 6RM8085-6DV62-0AA0 | 6RM8085-6FV62-0AA0 | 6RM8093-4GV62-0AA0 | | | |
| | 6RM8087-6DS22-0AA0 | 6RM8087-6FS22-0AA0 | 6RM8095-4GS22-0AA0 | | | |
| | 6RM8087-6DV62-0AA0 | 6RM8087-6FV62-0AA0 | 6RM8095-4GV62-0AA0 | | | |
| | 6RM8091-6DS22-0AA0 | 6RM8091-6FS22-0AA0 | 6RM8096-4GS22-0AA0 | | | |
| | 6RM8091-6DV62-0AA0 | 6RM8091-6FV62-0AA0 | 6RM8096-4GV62-0AA0 | | | |
| | 6RM8093-4DS22-0AA0 | | 6RM8097-4GS22-0AA0 | | | |
| | 6RM8093-4DV62-0AA0 | | 6RM8097-4GV62-0AA0 | | | |
| | 6RM8095-4DS22-0AA0 | | | | | |
| | 6RM8095-4DV62-0AA0 | | | | | |

| Rated armature supply voltage [V] | | | | | | |
|-----------------------------------|--------------------|--------------------|--------------------|-----|-----|-----|
| | 400 | 480 | 575 | 690 | 830 | 950 |
| | 6RM8098-4DS22-0AA0 | | | | | |
| | 6RM8098-4DV62-0AA0 | | | | | |
| | 6RM8081-6DV62-0AA0 | 6RM8082-6FV62-0AA0 | 6RM8090-6GV62-0AA0 | | | |
| | 6RM8085-6DS22-0AA0 | 6RM8085-6FS22-0AA0 | 6RM8093-4GS22-0AA0 | | | |
| | 6RM8085-6DV62-0AA0 | 6RM8085-6FV62-0AA0 | 6RM8093-4GV62-0AA0 | | | |
| | 6RM8087-6DS22-0AA0 | 6RM8087-6FS22-0AA0 | 6RM8095-4GS22-0AA0 | | | |
| | 6RM8087-6DV62-0AA0 | 6RM8087-6FV62-0AA0 | 6RM8095-4GV62-0AA0 | | | |
| | 6RM8091-6DS22-0AA0 | 6RM8091-6FS22-0AA0 | 6RM8096-4GS22-0AA0 | | | |
| | 6RM8091-6DV62-0AA0 | 6RM8091-6FV62-0AA0 | 6RM8096-4GV62-0AA0 | | | |
| | 6RM8093-4DS22-0AA0 | | 6RM8097-4GS22-0AA0 | | | |
| | 6RM8093-4DV62-0AA0 | | 6RM8097-4GV62-0AA0 | | | |
| | 6RM8095-4DS22-0AA0 | | | | | |
| | 6RM8095-4DV62-0AA0 | | | | | |
| | 6RM8098-4DS22-0AA0 | | | | | |
| | 6RM8098-4DV62-0AA0 | | | | | |

In addition, the thyristor stack cabinets with the following MLFBs are also involved:

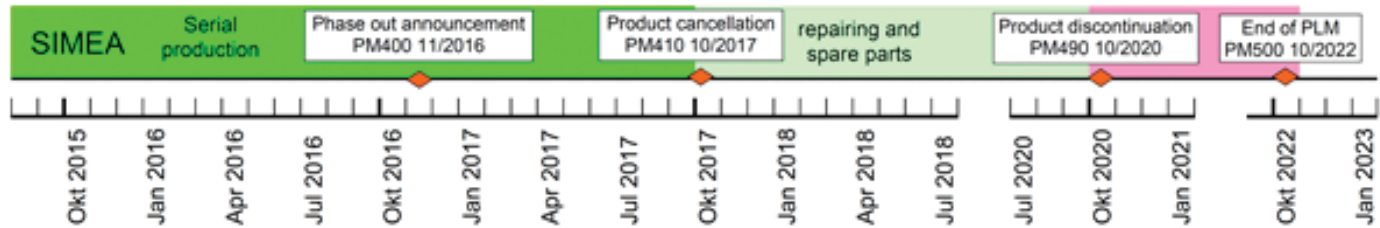
| Rated armature supply voltage [V] | | | | | |
|-----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | 575 | 750 | 950 | 1180 | 1390 |
| MLFB | 6RM8062-7GV62-0AA0 | 6RM8064-7KV62-0AA0 | 6RM8059-7MV62-0AA0 | 6RM8059-7PV62-0AA0 | 6RM8060-7SV62-0AA0 |
| | 6RM8065-7GV62-0AA0 | 6RM8066-7KV62-0AA0 | 6RM8062-7MV62-0AA0 | 6RM8062-7PV62-0AA0 | 6RM8062-7SV62-0AA0 |
| | 6RM8068-7GV62-1AA0 | 6RM8070-7KV62-1AA0 | 6RM8065-7MV62-0AA0 | 6RM8065-7PV62-0AA0 | 6RM8065-7SV62-1AA0 |
| | | | 6RM8064-7MV62-1AA0 | 6RM8064-7PV62-1AA0 | |
| | | | 6RM8068-7MV62-1AA0 | 6RM8068-7PV62-1AA0 | |

Spare parts and repair:

During the phase-out period, you have unrestricted access to our spare parts service and service support, which have a comprehensive repair and service portfolio. These services are intended to secure the availability of drive systems installed in the field.

Overview of the dates:

SINAMICS DCM Cabinets



Core Components & Accessories

Independent of the 6RM80 SINAMICS DCM Cabinets phase-out, Siemens will continue to provide, further develop and support the following core components and accessories for our dc drive customers:

- SINAMICS DCM DC Converters
- SINAMICS DCM DC Control Modules
- SINAMICS DCM DC Packages
- Commutation reactors for the armature power unit
- Commutation reactors for the field power unit
- SICROWBAR AC overvoltage protection
- SICROWBAR DC overvoltage protection
- SINAMICS DCM Base Drives
 - Standard Range:
 - 15A - 1200A DC
 - 480V 3-phase AC Rated Armature Supply
 - Extended Range:
 - 1500A - 2800A DC
 - 575V, 690V, 830V & 950V 3-phase AC Rated Armature Supply
- SINAMICS DCM Base Drive Packages (Kits) for Converters in the Standard Range
- SINAMICS DCM CUD Kits

Solution Partners

If you require DCM Cabinets, which can no longer be implemented within the scope of the planned milestones, then we will announce strong Solution Partners who can accept and process your inquiries. Our partners set themselves apart as a result of their high competence in DC technology, and are already very successfully using devices and components from our existing DC portfolio.

Please inform your customers, partners and colleagues about the 6RM80 SINAMICS DCM Cabinets product phase-out announcement.

For more information, please contact Doug Frakes, product manager, SINAMICS DCM, directly.