

Product announcement

# New SINAMICS DCM Extended Base Drive Range

1500–2800A DC

June 2016

## Overview

The SINAMICS DCM Base Drive range has been extended above the existing 1200A DC maximum offering by adding qty. 20 new Base Drives (qty. 10 2Q and qty. 10 4Q). The additional current range from 1500 to 2800A DC is offered in 575V, 690V, 830V and 950V 3-phase AC Rated Armature Supply Voltages.

## Extended Base Drive range:

### Base Drives with 575V 3-phase AC Rated Armature Supply Voltage

DC Current DC I Continuous Current Amps	SINAMICS DCM Base Drive Model No.
1600	6RA8093-2Gxy2-0AA0*
2000	6RA8095-2Gxy2-0AA0*
2200	6RA8096-2Gxy2-0AA0*
2800	6RA8097-2Gxy2-0AA0*

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### Base Drives with 690V 3-phase AC Rated Armature Supply Voltage

DC Current DC I Continuous Current Amps	SINAMICS DCM Base Drive Model No.
1500	6RA8093-2Kxy2-0AA0*
2000	6RA8095-2Kxy2-0AA0*
2600	6RA8097-2Kxy2-0AA0*

### Base Drives with 830V 3-phase AC Rated Armature Supply Voltage

DC Current DC I Continuous Current Amps	SINAMICS DCM Base Drive Model No.
1500	6RA8093-2Lxy2-0AA0*
1900	6RA8095-2Lxy2-0AA0*

### Base Drives with 950V 3-phase AC Rated Armature Supply Voltage

DC Current DC I Continuous Current Amps	SINAMICS DCM Base Drive Model No.
2200	6RA8096-2Mxy2-0AA0*

xy= S2 (2 Quad)  
V6 (4 Quad)

\*Current ratings for the 6RA80 SINAMICS DCM Base Drives are based upon DC I continuous current ratings with no overload capability.

### Additional information

Products
■ SINAMICS DCM Base Drives
Pricing / availability
■ Standard pricing is available on the SINAMICS DCM Extended Base Drive Range.
■ The Extended Base Drive Range will be built-to-order and not stocked.

Please inform your customers, colleagues and partners of the new SINAMICS DCM Extended Base Drive Range.

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[usa.siemens.com/motioncontrol](http://usa.siemens.com/motioncontrol)

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