

PRODUCT HIGHLIGHT

SINAMICS DCM Extended Range Base Drives

1500–2800A DC, 575V, 690V, 830V and 950V 3AC

usa.siemens.com/sinamics-dcm

Overview

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

SINAMICS DCM Base Drives are backed by a [3-year extended warranty](#) exclusive to the US market.

Extended Range Base Drives

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*



Product
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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
■ Operating instructions manual for SINAMICS DCM Extended Range Base Drives
Pricing / availability
■ Standard pricing is available on the SINAMICS DCM Extended Range Base Drives. ■ The Extended Range Base Drives are built-to-order and are not stocked.

For additional information about SINAMICS DCM Extended Range Base Drives, please contact:

Doug Frakes

douglas.frakes@siemens.com

706-362-1974

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