

6SL3225-0BE32-2AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3225-0be32-2aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	7.20 kgs
Quantity in Package	1
Packaging Length	600,00
Packaging Width	400,00
Packaging Height	310,00
Packaging Size	MM
Product Description	SINAMICS G120 MODUŁ MOCY PM250 Z FILTREM KL. A, MOŻLIWOŚĆ ZWROTU ENERGII DO SIECI 3AC380-480V +10/-10% 47-63HZ MOC WYSOKA PRZECIĄŻ.: 22KW DLA 200% 3S,150% 57S,100% 240S TEMP. OTOCZ. -10 DO +50 ST. C MOC LEKKA PRZECIĄŻ.: 30KW DLA 150% 3S,110% 57S,100% 240S
Product Code	9784
Comparative Metals Coefficient	11.05.2016
Unit of Measure	ST
UPC	662643434675.0
Product ID	6SL3225-0BE32-2AA0
AL Field	N
Customs Tariff Code	85044095
Compliance	Produkt zgodny z RoHS od: 11.05.2016
Configurable Product	False
Country of Origin	DE
EAN	4019169455268.0
ECCN	9N9999
eClass 6	27-02-31-01
eClass 7.1	27-02-31-01
eClass 8	27-02-31-01
eClass Version 9	27-02-31-01
eClass Version 9.1	27-02-31-01
ETIM 7	EC001857
Group Classification Key	R220
List of Characteristics	D11.1SD

Description

The Siemens 6SL3225-0BE32-2AA0 is a power module from the SINAMICS G120 series, designed to provide reliable and efficient power conversion for industrial applications. Operating on a 3-phase voltage supply ranging from 380 to 480 VAC $\pm 10\%$, it delivers a rated power of 22 kW (30 HP) and a rated current of 42 A. The module supports a frequency range of 47 to 63 Hz, accommodating various industrial power standards. It offers overload capabilities, delivering 22 kW for 200% overcurrent for 3 seconds, 150% for 57 seconds, and 100% for 240 seconds, with an ambient temperature range of 0 to +50°C. For light overload conditions, it provides 30 kW for 150% overcurrent for 3 seconds, 110% for 57 seconds, and 100% for 240 seconds, with an ambient temperature range of 0 to +40°C. The module features an integrated Class A filter and has a protection class of IP20, ensuring durability and safety in industrial environments. Its compact dimensions of 512 x 275 x 204 mm (H x W x D) make it suitable for installations with space constraints. This power module is ideal for applications requiring robust and efficient power conversion solutions.