

6SL3224-0BE21-1UA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3224-0be21-1ua0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.50 kgs
Voltage	380 - 480 V
Component Specifications	pm240
Cooling Capacity	1.1
Product Type	Module
Industrial System	sinamics
Signal Level	480 V
Power	1.1
Measurement Range	380 - 480

Description

The Siemens 6SL3224-0BE21-1UA0 is a SINAMICS G120 PM240 Power Module designed for industrial applications requiring reliable variable frequency drive operation. This unfiltered module features an integrated braking chopper and supports a voltage range of 380–480 V 3-phase AC ($\pm 10\%$) at 47–63 Hz. With high overload capabilities, it delivers 1.1 kW at 200% for 3 seconds, 150% for 57 seconds, and 100% for 240 seconds, making it suitable for demanding production environments. The compact unit measures 173 x 73 x 145 mm (HxWxD) and is built to operate in ambient temperatures from -10 to +50 °C. The degree of protection is IP20, and the module does not include a control unit or basic operator panel (BOP).