

6SL3224-0BE25-5UA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3224-0be25-5ua0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.18 kgs
Voltage	380 - 480 V
Current	21.9 A
Frequency	50 - 60 Hz
Product Type	Module
Signal Type	480
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SL3224-0BE25-5UA0 is a SINAMICS G120 PM240 Power Module designed for industrial automation applications. Operating within a voltage range of 380-480 V AC and a frequency of 47-63 Hz, it delivers high overload performance of 5.5 kW at 200% for 3 seconds, 150% for 57 seconds, and 100% for 240 seconds, suitable for ambient temperatures from -10°C to +50°C. Under low overload conditions, it provides 7.5 kW at 150% for 3 seconds, 110% for 57 seconds, and 100% for 240 seconds, with ambient temperatures ranging from -10°C to +40°C. The module measures 334 x 189 x 185 mm (HxWxD) and has an IP20 degree of protection, ensuring safety and durability during operation. It is delivered without a Control Unit and Basic Operator Panel (BOP), allowing for flexible integration into existing systems. This power module is ideal for applications requiring reliable and efficient power management in industrial settings.