

6SL3224-0BE34-5UA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3224-0be34-5ua0
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	16.33 kgs
Voltage	380 - 480 V
Current	3 A
Component Specifications	pm240
Product Type	Module
Signal Type	480
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SL3224-0BE34-5UA0 is a SINAMICS G120 PM240 Power Module designed for high-performance drive applications. Operating on a 380-480 V 3-phase AC power supply, it offers robust overload capabilities: 45 kW at 200% for 3 seconds, 150% for 57 seconds, and 100% for 240 seconds in ambient temperatures ranging from -10°C to +50°C. Additionally, it handles low overloads at 55 kW with 150% for 3 seconds, 110% for 57 seconds, and 100% for 240 seconds within -10°C to +40°C. The module features an integrated braking chopper and unfiltered power module, with dimensions of 634 x 350 x 316 mm (HxWxD) and an IP20 degree of protection. Note that it does not include a control unit and BOP. This model was discontinued as of October 2019 but remains repairable, offering a viable alternative to replacement and ensuring continued operational efficiency. Repair services can extend the usability of this drive, making it a practical and economic choice for businesses relying on this model.