

6SL3210-1KE11-8UF2

Siemens 6SL3210-1KE11-8UF2 - SINAMICS G120C Drive

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6SL3210-1KE11-8UF2
PRODUCT FAMILY	SINAMICS	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

SINAMICS G120C rated power 3AC380-480V +10/-20% 47-63Hz low overload: 0,55kW at 150% 3s, 110% 57s, 100% 240s high overload: 0,37kW at 200% 3s, 150% 57s, 100% 240s unfiltered external 24V I/O interface: 6DI, 2DO,1AI,1AO, 1Mot_t Safe Torque Off integrated Fieldbus: PROFINET-PN Protection: IP20/ UL OPEN TYPE Size: FSAA 173X73X160(HXWXD) Siemens 6SL3210-1KE11-8UF2 is the exact orderable reference for SINAMICS G120C Drive and has been verified as an active product on Siemens Industry Mall. It belongs to SINAMICS G120C compact converters. Recorded manufacturer technical characteristics include Depth: 173 mm; Width: 73 mm; Height: 178 mm; Net weight: 1.40 kg; Power loss: 33.5 W; Input phases: 3 AC; Efficiency ? : 0.97; Input voltage: 380 ... 480 V. For an RFQ, use the complete part number so the required electrical rating, hardware revision and compatible accessories remain exact. The linked Siemens data sheet should be checked against the application, supply system, environmental conditions and applicable standards before final engineering selection.

RECORDED SPECIFICATIONS

Depth	173 mm
Width	73 mm
Height	178 mm
Net weight	1.40 kg
Power loss	33.5 W
Input phases	3 AC
Power rating	55kW
Product type	Variable Frequency Drive
Efficiency ?	0.97
Input voltage	380 ... 480 V

ADDITIONAL SPECIFICATIONS

Output phases	3 AC
Rated voltage	480V
Analog outputs	1
Digital inputs	6
Input frequency	47 ... 63 Hz
Power factor ?	0.95
Pulse frequency	4 kHz
Rated power (HO)	0.55 kW
Rated power (LO)	0.37 kW
Relative humidity	95 %
Official lifecycle	Current official manufacturer lifecycle evidence
Rated current (HO)	1.30 A
Rated current (LO)	1.70 A
Max. output current	2.30 A
Degree of protection	IP20 / UL open type

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.