

## Power supply module 120 V DC

The innovative power supply module PS33120A00S00 with active PFC is connected to a three-phase 400 V mains supply and is designed for professional OEM applications on mechanical engineering. The power supply modul provide a DC voltage of 120 V DC and replace the previous solution with transformer and rectifier and leads to a place and costs saving.



### Technical Data

#### Power supply module 120 V DC

##### Conformity

EMC Directive	2014/30/EU
LVD Directive	2014/35/EU

##### Technical data

##### Mounting

in control cabinet;  
screw fastener on electrically conductive and earthing mounting plate

##### Cooling type

natural convection

##### Brake chopper

not available

#### Technical data

##### Input data

##### Power supply

Input voltage 3 x 400 V AC

##### Logic supply

internal

##### Output data

##### DC-Output (DC-bus)

Output voltage	120 V DC
Continuous power output	2 kW
Peak power output (t < 8 s)	4 kW
Number of connections	2

##### I/O-Interface

1 Digital 24V-Output for diagnosis

There are also power supply modul 325 V DC and power supply modul 600 V DC available.

## Dimensions Power supply modul

Device	Weight [kg]	Height [mm]	Width [mm]	Depth [mm]
Power supply module PS33120A00S00	2.3	178	142	126

