



Figure similar

MLFB-Ordering data

6SL3210-1PC24-2UL0

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Rated data	General tech. specifications																																												
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Overload capability

Low Overload (LO)

1.1 x rated output current (i.e. 110 % overload) for 57 s with a cycle time of 300 s 1.5 x rated output current (i.e. 150 % overload) for 3 s with a cycle time of 300 s

High Overload (HO)

1.5 x output current rating (i.e., 150 % overload) for 57 s with a cycle time of 300 s 2 x output current rating (i.e., 200 % overload) for 3 s with a cycle time of 300 s

SIEMENS

Data sheet for SINAMICS Power Module PM240-2

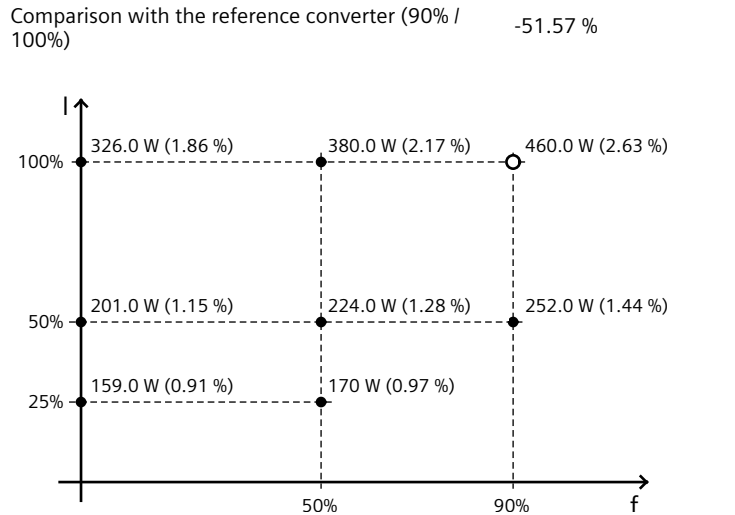
MLFB-Ordering data

6SL3210-1PC24-2UL0



Mechanical data	Connections
Degree of protection	Line side
Size	Version
Net weight	Conductor cross-section
Width	Motor end
Height	Version
Depth	Conductor cross-section

Converter losses to EN 50598-2*
Efficiency class
Comparison with the reference converter (90% / 100%)



The percentage values show the losses in relation to the rated apparent power of the converter.

The diagram shows the losses for the points (as per standard EN 50598) of the relative torque generating current (I) over the relative motor stator frequency(f). The values are valid for the basic version of the converter without options/components.

*converted values

DC link (for braking resistor)
Version
Conductor cross-section
Cable length
PE connection
Max. motor cable length
Shielded
Unshielded

Standards
Compliance with standards
CE marking