



DV-1011

ECODESIGN

Specification EN 61800-9-2 : 2017

Drive data

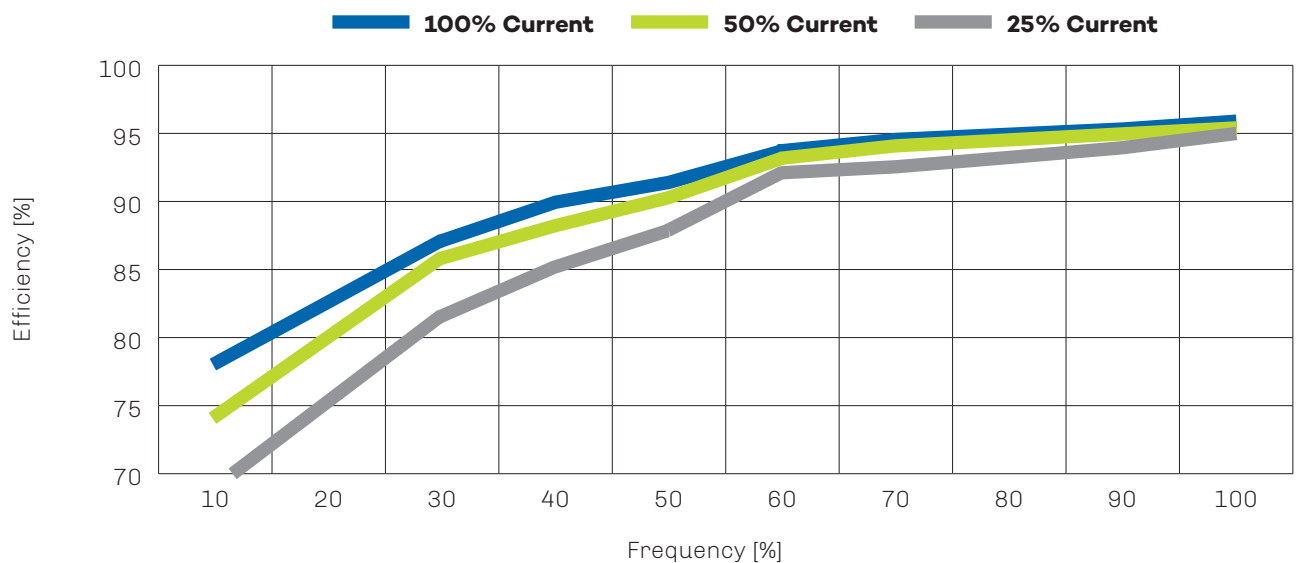
Part number	DV-1011
Product name	Motor drives for ventilation
Nominal apparent power	1,0 kVA
Nominal rated output power	0,5 kW
Nominal output current	4,5 Arms
Maximum operation temperature	50,0 °C
Input frequency	50,0 Hz
Voltage	1 x 230 VAC
Standby loss	8,7 W

Power losses in % of rated apparent output power

Frequency	Current	Relative loss	Efficiency
0%	25%	1,1%	69,0%
0%	50%	1,5%	74,1%
0%	100%	2,4%	78,0%
50%	25%	1,1%	87,9%
50%	50%	1,6%	90,3%
50%	100%	2,5%	91,4%
90%	25%	0,9%	94,0%
90%	50%	1,4%	95,4%
90%	100%	2,5%	94,0%
100%	25%	1,1%	95,0%
100%	50%	1,4%	95,5%
100%	100%	2,5%	96,0%

0% are measured at minimum frequency 10%

DV-1011 part Load point



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