

Enertronica Santerno Sinus B and Sinus B Plus frequency inverter
Product information acc. to REGULATION (EU) 2019/1781 (ANNEX I, Section 4)

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Enertronica Santerno S.p.A. · Via della Concia, 7 · Castel Guelfo (BO) · ITALY
Phone ++39 0542 489711 · Fax +39 0542 489722 · info@santerno.com · santerno.com



Voltage (V)	Series	Model Name	Rated Power (kW)	HD_Rated output current (A)	ND_Rated output current (A)	S _{r,equ} (kVA)	Standby Losses (W)	Relative losses of the CDM(%)								IE Class of the CDM
								Point1 (0,25)	Point2 (0,50)	Point3 (0,100)	Point4 (50,25)	Point5 (50,50)	Point6 (50,100)	Point7 (90,50)	Point8 (90,100)	
220	Sinus B	000A 2S	0.1	0.8	-	0.3	5.4	1.1%	1.2%	1.4%	1.1%	1.2%	1.5%	1.3%	1.6%	IE2
220	Sinus B	000B 2S	0.2	1.4	-	0.5	8.1	1.0%	1.1%	1.2%	1.0%	1.1%	1.3%	1.2%	1.5%	IE2
220	Sinus B	0001 2S	0.4	2.4	-	0.9	13.0	0.9%	1.0%	1.2%	1.0%	1.1%	1.3%	1.1%	1.4%	IE2
220	Sinus B	0002 2S	0.75	4.2	-	1.6	13.0	0.9%	1.0%	1.1%	1.0%	1.0%	1.2%	1.1%	1.4%	IE2
220	Sinus B	0003 2S	1.5	7.5	-	2.9	14.4	0.6%	0.7%	1.1%	0.6%	0.8%	1.3%	0.9%	1.5%	IE2
220	Sinus B	0005 2S	2.2	11	-	3.8	14.4	0.6%	0.7%	1.1%	0.6%	0.8%	1.3%	0.9%	1.5%	IE2
220	Sinus B Plus	000A 2S	0.1	0.8	-	0.3	5.4	1.1%	1.2%	1.4%	1.1%	1.2%	1.5%	1.3%	1.6%	IE2
220	Sinus B Plus	000B 2S	0.2	1.4	-	0.5	8.1	1.0%	1.1%	1.2%	1.0%	1.1%	1.3%	1.2%	1.5%	IE2
220	Sinus B Plus	0001 2S	0.4	2.4	-	0.9	13.0	0.9%	1.0%	1.2%	1.0%	1.1%	1.3%	1.1%	1.4%	IE2
220	Sinus B Plus	0002 2S	0.75	4.2	-	1.6	13.0	0.9%	1.0%	1.1%	1.0%	1.0%	1.2%	1.1%	1.4%	IE2
220	Sinus B Plus	0003 2S	1.5	7.5	-	2.9	14.4	0.6%	0.7%	1.1%	0.6%	0.8%	1.3%	0.9%	1.5%	IE2
220	Sinus B Plus	0005 2S	2.2	11	-	3.8	14.4	0.6%	0.7%	1.1%	0.6%	0.8%	1.3%	0.9%	1.5%	IE2