

# » GS2 VS GS20(x) Comparison



HP	Input Voltage	Output Voltage	CT Output FLA	IP20 (put in enclosure) Old being retired GS2 Part Number	GS2 Price	IP20 (put in enclosure) New more powerful VFD GS20(x) Part Number	CT Output FLA	VT Output FLA	GS20(x) Price	Frame
1/4hp	115	230	1.6	GS2-10P2 (1PH)	165.00	GS21-10P2	1.6	1.8	144.00	A1
1/2hp	115	230	2.5	GS2-10P5 (1PH)	175.00	GS21-10P5	2.5	2.7	153.00	A3
1hp	115	230	4.2	GS2-11P0 (1PH)	197.00	GS21-11P0	4.8	5.5	171.00	C1
1/4hp	200-240	200-240				GS21-20P2	1.6	1.8	135.00	A1
1/4hp	200-240	200-240				GS23-20P2	1.6	1.8	152.00	A1
1/2hp	200-240	200-240	2.5	GS2-20P5 (1PH)	167.00	GS21-20P5	2.8	3.2	138.00	A3
1/2hp	200-240	200-240	2.5	GS2-20P5 (3PH)		GS23-20P5	2.8	3.2	160.00	A2
1	200-240	200-240	5	GS2-21P0 (1PH)	187.00	GS21-21P0	4.8	5	155.00	B2
1	200-240	200-240	5	GS2-21P0 (3PH)	187.00	GS23-21P0	4.8	5	164.50	A5
2	200-240	200-240	7	GS2-22P0 (1PH)	265.00	GS21-22P0	7.5	8.5	188.00	C1
2	200-240	200-240	7	GS2-22P0 (3PH)	265.00	GS23-22P0	7.5	8.5	190.50	B1
3	200-240	200-240	10	GS2-23P0 (1PH)	326.00	GS21-23P0	11	12.5	225.50	C1
3	200-240	200-240	10	GS2-23P0 (3PH)	326.00	GS23-23P0	11	12.5	237.50	C1
5	200-240	200-240	17	GS2-25P0	384.00	GS23-25P0	17	19.5	245.50	C1
7.5	200-240	200-240	25	GS2-27P5	492.00	GS23-27P5	25	27	373.50	
1/2hp						GS23-40P5	1.5	1.8	172.00	A4
1	380-480	380-480	3	GS2-41P0	276.00	GS23-41P0	2.7	3	176.50	A5
2	380-480	380-480	4	GS2-42P0	320.00	GS23-42P0	4.2	4.6	203.00	B1
3	380-480	380-480	5	GS2-43P0	377.00	GS23-43P0	5.5	6.5	227.00	C1
5	380-480	380-480	8.2	GS2-45P0	432.00	GS23-45P0	9	10.5	276.50	C1
7.5	380-480	380-480	13	GS2-47P5	619.00	GS23-47P5	12	15.7	379.50	
10	380-480	380-480	18	GS2-4010	765.00	GS23-4010	17	20.5	428.50	
15	380-480	380-480				GS23-4015	25	28	567.50	
20	380-480	380-480				GS23-4020	32	36	675.00	
25	380-480	380-480				GS23-4025	38	41.5	835.00	
30	380-480	380-480				GS23-4030	45	49	954.50	
						<b>IP66 / NEMA 4X</b>				
1/2hp	200-240	200-240				GS21X-20P5	2.8	3.2	216.00	
1	200-240	200-240				GS21X-21P0	4.8	5	241.00	
2	200-240	200-240				GS21X-22P0	7.5	8.5	291.00	
3	200-240	200-240				GS21X-23P0	11	12.5	361.00	
				Simple Volts/Hertz control		<b>Vector VFD</b>				
				2.5" Air Gap required		<b>Zero Gap required</b>				
						<b>STO - Safe Torque Off</b>				
						Built-in PLC - GSLOGIC (SW)			Free	
				VFD Config - GSOFT2 (SW)		VFD Config - GSOFT2 (SW)			Free	
						Password Protection				
						<b>GS20A-CM-ENETIP</b>			63.00	
						Conformal Coating				
						Fire Mode				
				Wire Input Top - Output Bottom		Wire Input / Output bottom				
				250 parameters		600 parameters				
						<b>GS2 Mode (replacements)</b>				
				C Frame DIN Rail Kit		GS20A-DR-C			4.40	
				A&B Frame DIN Rail Kit		GS20A-DR-AB			4.20	