

RPM III wound field SCR drive DPG-FV motors, 240V and 500V armature, power code C

10 thru 500 Hp



Features:

- Laminated square frame for improved commutation
- Class F insulation system
- Service line brushes with convenient wear indicating reference lines
- PLS™ bearing lubrication system for longer bearing and motor life
- Tachometer adaptable with thermostat

Applications:

- Metals
- Paper
- Web processes
- Extruders and packaging
- Machine tools

Hp	Base/Max Speed	NEMA Frame	Voltage D.C.		Full Load Amperage		Catalog Number	List Price	Disc. Sym.	Ap'x. Shpg. Wgt.	Notes (e)	Reliance M/N	Field Type	XPY Tach MTG Kit
			Arm.	Field	Arm.	Field (a)(b)								
10	1750/2300	SC2113ATZ	500	300	18	1.11	D5010RS-BV	28,093	R3B	345 (c)	101,102	T21T1342	STAB	417708-21
		SC2113ATZ	240	150	56	4.73	D2015R-BV	25,195	R3B	345 (d)	103	T21T1359	STR	417708-21
15	1750/2300	SC2113ATCZ	240	150	56	4.73	CD2015R-BV	26,149	R3B	345 (b)	103	T21T1384	STR	417708-21
		SC2113ATZ	500	300	27	2.22	D5015R-BV	25,195	R3B	375	103	T21T1364	STR	417708-21
		SC2113ATZ	500	300	27	3.03	D5015RS-BV	32,040	R3B	345 (c)	101,102	T21T1346	STAB	417708-21
		SC2113ATZ	240	150	76.5	7.12	D2020R-BV	25,797	R3B	345 (d)	103	T21T1363	STR	417708-21
20	1750/2300	SC2113ATZ	500	300	37	3.03	D5020R-BV	25,797	R3B	390	103	T21T1350	STR	417708-21
		MC2113ATZ	500	300	37	2.24	D5020RS-BV	32,789	R3B	370 (c)	101,102	T21T1344	STAB	417708-21
		MC2113ATZ	240	150	96	8.43	D2025R-BV	30,396	R3B	370 (d)	103	T21T1371	STR	417708-21
25	1750/2300	MC2113ATZ	500	300	46	3.32	D5025R-BV	30,396	R3B	410	6,104	T21T1351	STR	417708-21
		LC2113ATZ	500	300	43	3.07	D5025RS-BV	34,002	R3B	472 (c)	101,102	T21T1345	STAB	417708-21
		LC2113ATZ	240	150	109	10	D2030R-BV	31,070	R3B	400	103	T21T1375	STR	417708-21
30	1750/2300	LC2113ATZ	500	300	52	3.3	D5030R-BV	31,070	R3B	445	103	T21T1352	STR	417708-21
		SC2512ATZ	500	300	51	2.84	D5030RS-BV	36,440	R3B	535 (c)	101,102	T25T1342	STAB	417708-21
		1150/1800	LC2115ATZ	500	300	54	3.95	D5130R-BV	33,894	R3B	480	104	T21T1378	STR
40	1750/2300	LC2115ATZ	240	150	146	5.63	D2040R-BV	31,088	R3B	480	6,103	T21T1380	STR	417708-21
		MC2115ATZ	500	300	69	4.49	D5040R-BV	33,332	R3B	501	103	T21T2353	STR	417708-21
	1150/2000	MC2512ATZ	500	300	68.5	2.88	D5040RS-BV	39,524	R3B	570 (c)	6,101,102	T25T1344	STAB	417708-21
		LC2512ATZ	500	300	72	5.27	D5140R-BV	41,419	R3B	640	104	T25T1355	STR	417708-21
50	1750/2100	LC2115ATZ	500	300	87	3.95	D5050R-BV	36,041	R3B	520	103	T21T2354	STR	417708-21
		LC2512ATZ	500	300	84	3.38	D5050RS-BV	41,867	R3B	660 (c)	6,101,102	T25T1339	STAB	417708-21
	1150/1900	C2514ATZ	500	300	87	4.06	D5150R-BV	42,368	R3B	695	6,104	T25T1359	STR	417708-21
60	1750/2300	LC2512ATZ	500	300	102	4.61	D5060R-BV	38,880	R3B	610	103	T25T2348	STR	417708-21
		MC2812ATZ	500	300	100	3.43	D5060RS-BV	44,216	R3B	860 (c)	6,101,102	T28T1330	STAB	417708-26
	1150/1900	C2515ATZ	500	300	102	5.18	D5160R-BV	45,548	R3B	805	6,103	T25T1364	STR	417708-21
75	1750/2100	C2515ATZ	500	300	124	6.21	D5075R-BV	45,548	R3B	767	103	T25T2349	STR	417708-21
		MC3212ATZ	500	300	124	3.63	D5075RS-1BV	49,646	R3B	1210 (c)	6,101,102	T28T1327	STAB	417708-26
	1150/2000	MC3212ATZ	500	300	125	4.15	D5175R-1BV	46,323	R3B	1125	6,103	T28T1342	STR	417708-26
		C2515ATZ	500	300	167	6.7	D50100R-BV	46,323	R3B	890	103	T25T2350	STR	417708-21
100	1750/2000	MC3212ATZ	500	300	162	3.34	D50100RS-BV	51,155	R3B	1210 (c)	6,101,102	T32T1314	STAB	417708-26
		1150/1850	C3214ATZ	500	300	168	4.15	D51100RB-1BV	53,306	R3B	1475	6,104	T28T1344	STR
	1750/2000	C2813ATZ	500	300	204	6.93	D50125R-BV	46,323	R3B	997	6,103	T28T1333	STR	417708-26
UC2813ATZ		500	300	204	6.93	D50125UR-BV	46,323	R3B	945	5,6,103	T28T1349	STR	417708-26	
125	1750/2000	LC3212ATZ	500	300	203	4.4	D50125RS-BV	52,709	R3B	1290 (c)	6,101,102	T32T1318	STAB	417708-26
		1150/2000	UC3214ATZ	500	300	204	8.37	D51125RR-BV	55,553	R3B	1475	5,6,103	T32T1327	STR

Notes: Encoder and tachometer kits available. **Red** catalog number indicates **NEW** product.

(a) Field amps at 25°C

(b) 210TC C-Face

(c) Extruder duty enclosed commutator design

(d) Power Code D

(e) See notes on inside back flap.

Definite purpose

Unit Handling

Brake

50 Hertz

Variable Speed AC

DC

Accessories

Service

Grinders

Motor Mod