

Shunt wound SCR drive motors, TEFC, C-Face with base

1/4 thru 3 Hp



Features:

- Designed for use with NEMA Type K SCR control
- 20:1 constant torque speed range
- NEMA C-Face and removable base
- NEMA 182 frame and larger – normally closed thermostat on field winding
- Class F insulation
- 1.0 SF

Applications:

- Conveyors
- Printing and textile equipment
- Machine tools

Hp	Base Speed	NEMA Frame	Voltage D.C.		Full Load Amperage		Catalog Number	List Price	Disc. Sym.	Ap'x. Shpg. Wgt.	Notes (a)
			Arm.	Field	Arm.	Field					
1/4	1750	56C	90	100/50	3	.3/6	CD3425	1,186	WFS	23	20
			90	100/50	3.4	.4/8	CD3433	1,296	WFS	24	20
1/3	1750	56C	180	200/100	1.9	.21/42	CD3434	1,296	WFS	24	20
			90	100/50	3.7	.5/1	CD5333 (b)	1,869	WFS	31	20
1/2	1750	56C	90	100/50	5.2	.5/1	CD3450	1,474	WFS	29	20
			180	200/100	2.6	.25/5	CD3451	1,474	WFS	29	20
			90	100/50	5	.44/88	CD5350 (b)	2,063	WFS	38	20
3/4	1750	56C	90	100/50	7.8	.6/1.2	CD3475	1,833	WFS	34	20
			180	200/100	3.9	.3/6	CD3476	1,833	WFS	34	20
			90	100/50	8	.6/1.2	CD5375 (b)	2,429	WFS	45	20
1	1750	56C	180	200/100	5	.3/6	CD5318 (b)	2,587	WFS	54	20
			90	100/50	10	.6/1.2	CD5319 (b)	2,587	WFS	53	20
		182C	180	200/100	5	.25/5	CD6218	3,456	WFS	65	20
1 1/2	1750	182C	90	100/50	9.6	.55/1.1	CD6219	3,456	WFS	66	20
			180	200/100	7.5	.25/5	CD6215	3,870	WFS	84	20
2	1750	182C	180	200/100	9.5	.4/8	CD6202	4,576	WFS	98	20
		213C	180	200/100	9.5	.4/8	CD7502	8,031	WFS	105	20
3	1750	184TC	180	200/100	14.7	.6/1.2	CD6203	5,197	WFS	135	8, 73
		215C	180	200/100	14.7	.6/1.2	CD7503	8,541	WFS	137	20

Notes: See Tach Generators and Mounting Kits

(a) See notes on inside back flap

(b) No dual mounting base holes on 35D, 75D or 91D type.