

CD3000S 2PH 10-90A

ORDER CODE:

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CD3000S 2PH	D	S	2	-	-	-	-	-	-	-	-	-	-	-	-	-

CURRENT (A)				
description	Code	OLD code	Note	
10A	0 1 0	10A	1	
15A	0 1 5	15A		
25A	0 2 5	25A		
35A	0 3 5	35A		
45A	0 4 5	45A		
75A	0 7 5	75A		
90A	0 9 0	90A		

OPERATING VOLTAGE (V)			
description	Code	OLD code	Note
From 24V to Max Load Voltage	not in the code	_ _ _V	

MAX LOAD VOLTAGE (V)			
description	Code	OLD code	Note
480V	4		
600V	6		

AUXILIARY VOLTAGE (V)			
description	Code	OLD code	Note
NO Auxiliary Voltage supply	0	NO /	
12+24V with analog input / HB Alarm	4	12/24 /	2,3

INPUT			
description	Code	OLD code	Note
SSR from 4 to 30Vdc	S	SSR /	
Analog Input 0+10V	V	0+10V /	3,5
Analog Input 4+20mA	A	4+20mA /	3,5

FIRING			
description	Code	OLD code	Note
Zero Crossing with SSR Input	Z	ZC /	
4 cycles on + 4 off with Analog Input	4	BF004 /	
8 cycles on + 8 off with Analog Input	8	BF008 /	
16 cycles on + 16 off with Analog Input	6	BF016 /	

CONTROL MODE			
description	Code	OLD code	Note
Open loop	0	not in the code	

FUSES & OPTION			
description	Code	OLD code	Note
No Fuse / No Option	0	NF / -	
No Fuse / HB Option for SSR input	1	NF / HB	
No Fuse / HB Option for analog input	1		
External Fuse & Fuse Holder / No Option	F	EF / -	
External Fuse & Fuse Holder / HB Option for SSR input	2	EF / HB	
External Fuse & Fuse Holder / HB Option for analog input	2	EF / HB	

FAN VOLTAGE			
description	Code	OLD code	Note
No Fan for unit <75A	0	- /	
Fan 110V Option - for 75A and 90A units	1	110VFAN /	
Fan 220V Standard - for 75A and 90A units	2	not in the code	

APPROVALS			
description	Code	OLD code	Note
CE EMC for European Market	0	- /	
CE EMC + cUL us listed	L	UL /	

MANUAL			
description	Code	OLD code	Note
None	0	NM	
Italian	1	IM	
English	2	EM	
German	3	GM	
French	4	FM	

IP PROTECTION			
description	Code	OLD code	Note
Standard IP20 (all unit excluded 45A, 75A, 90A)	0	- /	
External IP20 protection for size S7/S8 (45A, 75A, 90A)	P	EP /	

- (1) For 10A 600V cUL us not available
- (2) Necessary with 0+10V - 4+20mA or HB alarm
- (3) Option available from 45 to 90A
- (4) IP20 is standard on all units with exception of S7 and S8 size (45-75-90A). To complain IP20 use "P" option at digit 16
- (5) Not available with UL approval

Old Code (example):

Model	Current (A)	Operating Voltage (V)	Ma x Load Voltage (V)	Aux Voltage (V)	Input	Firing	Fuses	HB Option	EP Option	Approvals	Manual
CD3000S 2PH /	75A /	400V /	480V /	12:24V /	4-20mA /	BF008 /	EF /	HB /	EP /	- /	EM

New Code ERP Friendly (example):

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
CD3000S 2PH	D	S	2	0	7	5	-	4	4	V	8	0	1	2	0	2	P