

# CD3000S 1PH 10-90A

## ORDER CODE:

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

CURRENT (A)				
description	Code		OLD code	Note
2x10A	2	X X	2x10A	
15A	0	1 5	15A	
25A	0	2 5	25A	
35A	0	3 5	35A	
45A	0	4 5	45A	
60A	0	6 0	60A	
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
240V	2			
480V	4			<b>1</b>
600V	6			<b>1</b>

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

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

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	1		NF / HB	
External Fuse & Fuse Holder / No Option	F		EF / -	<b>5</b>
External Fuse & Fuse Holder / HB Option	2		EF / HB	<b>5</b>

FAN VOLTAGE				
description	Code		OLD code	Note
No Fan	0			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 60A and 90A)	0		- /	
External IP20 protection for size S7 (60-90A)	P		EP /	<b>4</b>

- (1)** 480V and 600V not available for 2x10A
- (2)** Necessary with 0÷10V - 4÷20mA and HB alarm
- (3)** Option available from 35 to 90A
- (4)** IP20 is standard on all units with exception of S7 size (60-90A). 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
CD3000S1PH /	90A /	400V /	480V /	12:24V /	4-20mA /	BF008 /	EF /	HB /	EP /	- /	EM

## New Code ERP Friendly (example):

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