

## GENERAL PURPOSE TRANSFORMERS

### Single-phase - Copper winding - CDSC and CD1C Series

#### Copper Series CDSC and CD1C, Single-phase, Type 3R, Primary 600V or 480V, 150° C

kVA	Mounting (1)	Catalog number (2)	Dimensions						Weight		Noise Level
			Height		Width		Depth		lb	kg	
			In	mm	In	mm	In	mm			
3*	W/F	CDSC0003**A6XXLD	25	635	15	381	13	324	92	42	45
5*	W/F	CDSC0005**A6XXLD	25	635	15	381	13	324	103	47	45
7.5*	W/F	CDSC0007**A6XXLD	25	635	15	381	13	324	121	55	45
10*	W/F	CDSC0010**A6XXLD	25	635	15	381	13	324	132	60	50
15	W/F	CD1C0015**A6XXLD	30	762	18	457	14	349	185	84	50
25	W/F	CD1C0025**A6XXLD	30	762	18	457	14	349	227	103	50
37.5	W/F	CD1C0037**A6XXLD	33	838	21	533	16	400	321	146	50
50	F	CD1C0050**A6XXLD	33	838	21	533	16	400	352	160	50
75	F	CD1C0075**A6XXLD	33	838	21	533	16	400	453	206	55
100	F	CD1C0100**A6XXLD	47	1194	25	616	23	583	631	287	55
150	F	CD1C0150**A6XXLD	51	1295	28	718	27	685	805	366	60
200	F	CD1C0200**A6XXLD	51	1295	28	718	27	685	1043	474	65
250	F	CD1C0250**A6XXLD	58	1473	32	820	30	761	1342	610	65

(1) W = Wall mount F = Floor mount

(2) Catalog number

SINGLE-PHASE:

3 - 10 kVA

1 x FCAN, 1 x FCBN 2 x 4.5%

15 - 250 kVA

2 x FCAN, 2 x FCBN 4 x 2.5%

STANDARD VOLTAGE

\*\* (VK) 600 - 240/120 \*\* (RK) 480 - 240/120

All weights and dimensions are approximate and subject to change without notice.

For the electrical schematic diagrams see Section 7, page 20

\* 3 to 10kVA these units are not regulated by CSA, C802 standard

## GENERAL PURPOSE TRANSFORMERS

### Single-phase - Copper winding - CDSC and CD1C Series

#### Copper Series CDSC and CD1C, Single-phase, Type 3R, Primary 600V or 480V, 115° C

kVA	Mounting (1)	Catalog number (2)	Dimensions						Weight		Noise Level
			Height		Width		Depth		lb	kg	
			In	mm	In	mm	In	mm			
3*	W/F	CDSC0003**B6XXLD	25	635	15	381	13	330	104	47	45
5*	W/F	CDSC0005**B6XXLD	25	635	15	381	13	330	121	55	45
7.5*	W/F	CDSC0007**B6XXLD	25	635	15	381	13	330	121	55	45
10*	W/F	CDSC0010**B6XXLD	25	635	15	381	13	330	159	72	50
15	W/F	CD1C0015**B6XXLD	30	762	18	457	14	356	227	103	50
25	W/F	CD1C0025**B6XXLD	33	838	21	533	16	406	309	140	50
37.5	W/F	CD1C0037**B6XXLD	33	838	21	533	16	406	353	160	50
50	F	CD1C0050**B6XXLD	33	838	21	533	16	406	481	218	50
75	F	CD1C0075**B6XXLD	47	1194	25	635	23	584	616	279	55
100	F	CD1C0100**B6XXLD	51	1295	28	711	27	686	927	365	55
150	F	CD1C0150**B6XXLD	51	1295	28	711	27	686	1089	494	60
200	F	CD1C0200**B6XXLD	58	1473	32	813	30	762	1272	577	65
250	F	CD1C0250**B6XXLD	Consult our Customer Service								

(1) W = Wall mount F = Floor mount

(2) Catalog number

SINGLE-PHASE:

3 - 10 kVA

1 x FCAN, 1 x FCBN 2 x 4.5%

15 - 250 kVA

2 x FCAN, 2 x FCBN 4 x 2.5%

STANDARD VOLTAGE

\*\* (VK) 600 - 240/120 \*\* (RK) 480 - 240/120

All weights and dimensions are approximate and subject to change without notice.

For the electrical schematic diagrams see Section 7, page 20

\* 3 to 10kVA these units are not regulated by CSA, C802 standard

## GENERAL PURPOSE TRANSFORMERS

### Three-phase - Copper winding - CDTC and CD3C Series

#### Copper Series CDTC and CD3C, Three-phase, Type 3R, Primary 600V or 480V, 150° C

kVA	Mounting (1)	Catalog number (2)	Dimensions						Weight		Noise Level
			Height		Width		Depth		lb	kg	
			In	mm	In	mm	In	mm			
6*	W/F	CDTC0006**A6XXBD	25	635	21	533	13	330	141	64	40
10*	W/F	CDTC0010**A6XXBD	25	635	21	533	13	330	159	72	45
15	W/F	CD3C0015**A6XXBD	25	635	21	533	13	324	194	88	45
30	W/F	CD3C0030**A6XXBD	30	762	25	635	14	349	277	126	45
45	W/F	CD3C0045**A6XXBD	30	762	25	635	14	349	326	148	45
50	W/F	CD3C0050**A6XXBD	33	838	29	737	16	400	381	173	45
75	W/F	CD3C0075**A6XXBD	33	838	29	737	16	400	512	233	50
112.5	F	CD3C0112**A6XXBD	47	1194	33	845	23	583	727	326	50
150	F	CD3C0150**A6XXBD	47	1194	33	845	23	583	854	388	50
225	F	CD3C0225**A6XXBD	51	1295	40	1023	27	685	1188	540	55
300	F	CD3C0300**A6XXBD	58	1473	46	1176	30	761	1663	756	55

(1) W = Wall mount F = Floor mount

(2) Catalog number

THREE-PHASE:

6 - 10 kVA

1 x FCAN, 1 x FCBN 2 x 4.5%

15 - 300 kVA

2 x FCAN, 2 x FCBN 4 X 2.5%

STANDARD VOLTAGE

\*\* (VH) 600 - 208Y/120 \*\* (VK) 600 - 240Y/139

\*\* (VR) 600 - 480Y/277 \*\* (RH) 480 - 208Y/120

\*\* (RK) 480 - 240Y/139

All weights and dimensions are approximate and subject to change without notice.  
For the electrical schematic diagrams see Section 7, page 20

\* 6 to 10kVA these units are not regulated by CSA, C802 standard