

**Renewal Parts**

**Table 34-420. For Catalog Numbers AE16, AE17, AE56, AE57, CE15 and CE55 — IEC Frames A – F**

Description	IEC Frames A – F		IEC Frames A – C ①		IEC Frames D – F ①	
	Series A1	Price U.S. \$	Series B1	Series C1	Series B1	Series C1
	Part No.		Part No.	Part No.	Part No.	Part No.
Renewal Parts Publication Number	None		None	None	None	None

**Contact Kits**

2-Pole .....	②		②	②		②	②	
3-Pole .....	②		②	②		②	②	
4-Pole .....	②		②	②		②	②	
5-Pole .....	②		②	②		②	②	

**Magnet Coils**

**Coil Suffix**

120V 60 Hz or 110V 50 Hz	<b>A</b>	9-2650-1		9-2875-1	9-2875-1		9-2876-1	9-2876-1	
240V 60 Hz or 220V 50 Hz	<b>B</b>	9-2650-2		9-2875-2	9-2875-2		9-2876-2	9-2876-2	
480V 60 Hz or 440V 50 Hz	<b>C</b>	9-2650-3		9-2875-3	9-2875-3		9-2876-3	9-2876-3	
600V 60 Hz or 550V 50 Hz	<b>D</b>	9-2650-4		9-2875-4	9-2875-4		9-2876-4	9-2876-4	
208V 60 Hz .....	<b>E</b>	9-2650-5		9-2875-5	9-2875-5		9-2876-5	9-2876-1	
277V 60 Hz .....	<b>H</b>	9-2650-13		9-2875-12	9-2875-12		9-2876-12	9-2876-2	
208/240V 60 Hz .....	<b>J</b>	—		9-2875-37	9-2875-37		9-2876-37	9-2876-37	
240V 50 Hz .....	<b>K</b>	9-2650-12		9-2875-11	9-2875-11		9-2876-11	9-2876-3	
380 – 415V 50 Hz .....	<b>L</b>	9-2650-6		9-2875-6	9-2875-6		9-2876-6	9-2876-4	
24V 60 Hz – 24V 50 Hz	<b>T</b>	—		9-2875-36	9-2875-36		9-2876-36	9-2876-36	
24V 60 Hz .....	<b>T</b>	9-2650-7		—	—		—	—	
24V 50 Hz .....	<b>U</b>	9-2650-14		9-2875-13	9-2875-13		9-2876-13	9-2876-13	
32V 50 Hz .....	<b>V</b>	9-2650-9		9-2875-16	9-2875-16		9-2876-16	9-2876-16	
48V 60 Hz .....	<b>W</b>	9-2650-8		9-2875-8	9-2875-8		9-2876-8	9-2876-8	
48V 50 Hz .....	<b>Y</b>	9-2650-10		9-2875-9	9-2875-9		9-2876-9	9-2876-9	

**Overload Relays**

For replacement on existing starters: 3-Pole — Ambient								
Compensated Bimetallic .....	<b>C306DN3B</b>		<b>C306DN3B</b>	<b>C306DN3B</b>		<b>C306DN3B</b>	<b>C306DN3B</b>	

**Current Transformer**

Transformer .....	—		—	—		—	—	
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**Magnet Frame Armature**

Lower Magnet Frame .....	②		②	②		②	②	
Upper Magnet Frame .....	②		②	②		②	②	

- ① Non-encapsulated coils.
- ② Replace with complete contactor.

## Renewal Parts

**Note:** For a complete listing of parts, refer to the Renewal Parts Publication Number referenced below.

**Table 34-421. For Catalog Numbers AE16, AE17, AE56, AE57, CE15 and CE55 — IEC Frames G and H**

Description	IEC Frame G		Price U.S. \$	IEC Frame H		Price U.S. \$
	Series A1	Series B1		Series A1	Series B1	
	Part No.	Part No.		Part No.	Part No.	
Renewal Parts Publication Number	20862	22178		20862	22178	

### Contact Kits

2-Pole .....	6-65-3	6-65-3		6-65-5	6-65-5	
3-Pole .....	6-65-4	6-65-4		6-65-6	6-65-6	
4-Pole .....	6-65-11	6-65-11		6-65-13	6-65-13	
5-Pole .....	6-65-12	6-65-12		6-65-14	6-65-14	

### Magnet Coils

#### Coil Suffix

120V 60 Hz or 110V 50 Hz	A	9-2703-1	9-2703-1		9-2703-1	9-2703-1	
240V 60 Hz or 220V 50 Hz	B	9-2703-2	9-2703-2		9-2703-2	9-2703-2	
480V 60 Hz or 440V 50 Hz	C	9-2703-3	9-2703-3		9-2703-3	9-2703-3	
600V 60 Hz or 550V 50 Hz	D	9-2703-4	9-2703-4		9-2703-4	9-2703-4	
208V 60 Hz .....	E	9-2703-9	9-2703-9		9-2703-9	9-2703-9	
277V 60 Hz .....	H	9-2703-7	9-2703-7		9-2703-7	9-2703-7	
240V 50 Hz .....	K	9-2703-14	9-2703-14		9-2703-14	9-2703-14	
380 – 415V 50 Hz .....	L	9-2703-8	9-2703-8		9-2703-8	9-2703-8	
24V 60 Hz – 24V 50 Hz	T	—	—		—	—	
24V 60 Hz .....	T	9-2703-6	9-2703-6		9-2703-6	9-2703-6	
24V 50 Hz .....	U	9-2703-12	9-2703-12		9-2703-12	9-2703-12	
32V 50 Hz .....	V	9-2703-10	9-2703-10		9-2703-10	9-2703-10	
48V 60 Hz .....	W	9-2703-11	9-2703-11		9-2703-11	9-2703-11	
48V 50 Hz .....	Y	9-2703-13	9-2703-13		9-2703-13	9-2703-13	

### Overload Relays

For replacement on existing starters: 3-Pole — Ambient Compensated Bimetallic .....	C306GN3B	C306GN3B		C306GN3B	C306GN3B	
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### Current Transformer

Transformer .....	—	—		—	—	
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### Magnet Frame Armature

Lower Magnet Frame .....	17-18200	17-18200		17-18200	17-18200	
Upper Magnet Frame .....	48-1936	48-1936		48-1936	48-1936	

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**Renewal Parts**

**Note:** For a complete listing of parts, refer to the Renewal Parts Publication Number referenced below.

**Table 34-422. For Catalog Numbers AE16, AE17, AE56, AE57, AE800, CE15 and CE55 — IEC Frames J and K**

Description	IEC Frame J		Price U.S. \$	IEC Frame K		Price U.S. \$
	Series A1	Series B1		Series A1	Series B1	
	Part No.	Part No.		Part No.	Part No.	
Renewal Parts Publication Number	20862	22178		20862	22178	
<b>Contact Kits</b>						
2-Pole .....	6-65-7	6-65-7		6-65-18	6-65-18	
3-Pole .....	6-65-8	6-65-8		6-65-19	6-65-19	
4-Pole .....	6-65-15	6-65-15		—	—	
5-Pole .....	6-65-16	6-65-16		—	—	
<b>Magnet Coils</b>						
	<b>Coil Suffix</b>					
120V 60 Hz or 110V 50 Hz	A	9-2703-1	9-2703-1	9-2703-1	9-2703-1	
240V 60 Hz or 220V 50 Hz	B	9-2703-2	9-2703-2	9-2703-2	9-2703-2	
480V 60 Hz or 440V 50 Hz	C	9-2703-3	9-2703-3	9-2703-3	9-2703-3	
600V 60 Hz or 550V 50 Hz	D	9-2703-4	9-2703-4	9-2703-4	9-2703-4	
208V 60 Hz .....	E	9-2703-9	9-2703-9	9-2703-9	9-2703-9	
277V 60 Hz .....	H	9-2703-7	9-2703-7	9-2703-7	9-2703-7	
240V 50 Hz .....	K	9-2703-14	9-2703-14	9-2703-14	9-2703-14	
380 – 415V 50 Hz .....	L	9-2703-8	9-2703-8	9-2703-8	9-2703-8	
24V 60 Hz – 24V 50 Hz	T	—	—	—	—	
24V 60 Hz .....	T	9-2703-6	9-2703-6	9-2703-6	9-2703-6	
24V 50 Hz .....	U	9-2703-12	9-2703-12	9-2703-12	9-2703-12	
32V 50 Hz .....	V	9-2703-10	9-2703-10	9-2703-10	9-2703-10	
48V 60 Hz .....	W	9-2703-11	9-2703-11	9-2703-11	9-2703-11	
48V 50 Hz .....	Y	9-2703-13	9-2703-13	9-2703-13	9-2703-13	
<b>Overload Relays</b>						
For replacement on existing starters: 3-Pole — Ambient Compensated Bimetallic .....	C306GN3B	C306GN3B		C306GN3B	C306GN3B	
<b>Current Transformer</b>						
Transformer .....	—	—		—	—	
<b>Magnet Frame Armature</b>						
Lower Magnet Frame .....	17-18200	17-18200		17-18200	17-18200	
Upper Magnet Frame .....	48-1936	48-1936		48-1936	48-1936	

## Renewal Parts

**Note:** For a complete listing of parts, refer to the Renewal Parts Publication Number referenced below.

**Table 34-423. For Catalog Numbers AE16, AE17, AE56, AE57, AE800, CE15 and CE55 — IEC Frames L – N**

Description	IEC Frame L	Price U.S. \$	IEC Frame M	Price U.S. \$	IEC Frame N	Price U.S. \$
	Part No.		Part No.		Part No.	
Renewal Parts Publication Number	20427		20427		20427	
<b>Contact Kits</b>						
2-Pole .....	6-43-3		6-43		6-43-5	
3-Pole .....	6-43-4		6-43-2		6-43-6	
4-Pole .....	—		—		—	
5-Pole .....	—		—		—	
<b>Magnet Coils</b>						
	<b>Coil Suffix</b>					
120V 60 Hz or 110V 50 Hz	A	9-2756-1	9-2756-1		9-2756-1	
240V 60 Hz or 220V 50 Hz	B	9-2756-2	9-2756-2		9-2756-2	
480V 60 Hz or 440V 50 Hz	C	9-2756-3	9-2756-3		9-2756-3	
600V 60 Hz or 550V 50 Hz	D	9-2756-4	9-2756-4		9-2756-4	
208V 60 Hz .....	E	9-2756-5	9-2756-5		9-2756-5	
277V 60 Hz .....	H	9-2756-9	9-2756-9		9-2756-9	
240V 50 Hz .....	K	9-2756-13	9-2756-13		9-2756-13	
380 – 450V 50 Hz .....	L	—	—		—	
340V 60 Hz .....	L	9-2756-12	9-2756-12		9-2756-12	
415V 60 Hz .....	M	9-2756-8	9-2756-8		9-2756-8	
550V 50 Hz .....	N	9-2756-14	9-2756-14		9-2756-14	
24V 60 Hz – 24V 50 Hz	T	—	—		—	
24V 60 Hz .....	T	9-2756-6	9-2756-6		9-2756-6	
24V 50 Hz .....	U	9-2756-11	9-2756-11		9-2756-11	
32V 50 Hz .....	V	9-2756-10	9-2756-10		9-2756-10	
48V 60 Hz .....	W	9-2756-15	9-2756-15		9-2756-15	
48V 50 Hz .....	Y	9-2756-7	9-2756-7		9-2756-7	
<b>Overload Relays</b>						
For replacement on existing starters: 3-Pole — Ambient						
Compensated Bimetallic .....	10-6530		10-6530-2		10-6530-3	
<b>Current Transformer</b>						
Transformer .....	—		—		—	
<b>Magnet Frame Armature</b>						
Lower Magnet Frame .....	17-8955-2		17-8955-2		17-8955-2	
Upper Magnet Frame .....	48-1902		48-1902		48-1902	

**Renewal Parts**

**Note:** For a complete listing of parts, refer to the Renewal Parts Publication Number referenced below.

**Table 34-424. For Catalog Number CE15 Contactors — IEC Frames P – S**

Description		IEC Frame P	Price U.S. \$	IEC Frame R	Price U.S. \$	IEC Frame S	Price U.S. \$
		Part No.		Part No.		Part No.	
Renewal Parts Publication Number		22278		22278		22278	
Contact Kits	Size	6-294		6-288		6-286	
<b>Magnet Coils</b>		<b>Coil Suffix</b>					
120V 60 Hz or 110V 50 Hz....	A	9-1891-1		9-1891-1		9-1891-1	
200V 50 Hz or 118V 60 Hz....	E	—		—		—	
240V 60 Hz or 220V 50 Hz....	B	9-1891-2		9-1891-2		9-1891-2	
254V 50 Hz or 277V 60 Hz....	H	—		—		—	
380V 50 Hz or 415V 60 Hz....	L	—		—		—	
480V 60 Hz or 440V 50 Hz....	C	9-1891-3		9-1891-3		9-1891-3	
600V 60 Hz or 550V 50 Hz....	D	9-1891-4		9-1891-4		9-1891-4	
208V 60 Hz .....	E	9-1891-13		9-1891-13		9-1891-13	
277V 60 Hz .....	H	9-1891-26		9-1891-26		9-1891-26	
240V 50 Hz .....	K	9-1891-20		9-1891-20		9-1891-20	
380V 50 Hz .....	L	9-1891-14		9-1891-14		9-1891-14	
415V 50 Hz .....	M	9-1891-21		9-1891-21		9-1891-21	
24V 60 Hz .....	T	9-1891-15		9-1891-15		9-1891-15	

**Overload Relays** — Reference C316 Overload Relays

**Magnet Frame Armature**

Lower Magnet Frame.....	48-1030		48-1030		48-1030	
Upper Magnet Frame.....	48-1029-2		48-1029-2		48-1029-2	

**Table 34-425. For Catalog Number CE15 Contactors — IEC Frames T – V**

Description		IEC Frame T	Price U.S. \$	IEC Frame U	Price U.S. \$	IEC Frame V	Price U.S. \$
		Part No.		Part No.		Part No.	
Renewal Parts Publication Number		22275		22276		22586	
Contact Kits	Size	6-621		6-622		6-601	
<b>Magnet Coils</b>		<b>Coil Suffix</b>					
120V 60 Hz or 110V 50 Hz....	A	9-3006		9-3006		9-2698	
200V 50 Hz or 118V 60 Hz....	E	9-3006-5		9-3006-5		—	
240V 60 Hz or 220V 50 Hz....	B	9-3006-2		9-3006-2		9-2698-2	
254V 50 Hz or 277V 60 Hz....	H	9-3006-6		9-3006-6		9-2698-2	
380V 50 Hz or 415V 60 Hz....	L	9-3006-7		9-3006-7		9-2698-6	
480V 60 Hz or 440V 50 Hz....	C	9-3006-3		9-3006-3		9-2698-3	
600V 60 Hz or 550V 50 Hz....	D	9-3006-4		9-3006-4		9-2698-4	
208V 60 Hz .....	E	—		—		9-2698-5	
277V 60 Hz .....	H	—		—		—	
240V 50 Hz .....	K	—		—		—	
380V 50 Hz .....	L	—		—		—	
415V 50 Hz .....	M	—		—		—	
24V 60 Hz .....	T	—		—		—	

**Overload Relays** — Reference C316 Overload Relays

**Magnet Frame Armature**

Lower Magnet Frame.....	—		—		—	
Upper Magnet Frame.....	—		—		—	

**Feeder Group Renewal** ①

Volts	Hertz	IEC Size T Series A1 Series B1	Price U.S. \$	IEC Size U Series A1 Series B1	Price U.S. \$	IEC Size V Series A1 Series B1	Price U.S. \$
110 – 120	50/60	9-3007		9-3007		9-2705	
220 – 240	50/60	9-3007-2		9-3007-2		9-2705-2	
440 – 480	50/60	9-3007-3		9-3007-3		9-2705-3	
550 – 600	50/60	9-3007-4		9-3007-4		9-2705-4	
208	50/60	9-3007-5		9-3007-5		9-2705-5	
380 – 415	50/60	9-3007-7		9-3007-7		9-2705-6	
48 – 52	50/60	9-3007-6		9-3007-6		9-2705-8	

① Voltage ratings of the main coils must match those of the feeder group for proper operation of the starter/contactator.

Discount Symbol ..... **1CD1C**

**Renewal Parts**

**Note:** For a complete listing of parts, refer to the Renewal Parts Publication Number referenced below.

**Table 34-426. For Catalog Number CE15 Contactors — IEC Frames W – Z**

Description	IEC Frame W	Price U.S. \$	IEC Frame X	Price U.S. \$	IEC Frame Z	Price U.S. \$
	Part No.		Part No.		Part No.	
Renewal Parts Publication Number	22586		—		22586	
Contact Kits	Size	6-601	6-613		6-571	

Magnet Coils	Coil Suffix					
120V 60 Hz or 110V 50 Hz . . . .	A	9-2698		9-2698		9-2654
200V 50 Hz or 118V 60 Hz . . . .	E	—		—		—
240V 60 Hz or 220V 50 Hz . . . .	B	9-2698-2		9-2698-2		9-2654-2
254V 50 Hz or 277V 60 Hz . . . .	H	—		—		—
380V 50 Hz or 415V 60 Hz . . . .	L	9-2698-6		9-2698-6		9-2654-5
480V 60 Hz or 440V 50 Hz . . . .	C	9-2698-3		9-2698-3		9-2654-3
600V 60 Hz or 550V 50 Hz . . . .	D	9-2698-4		9-2698-4		9-2654-4
208V 60 Hz . . . . .	E	9-2698-5		9-2698-5		9-2654-6
277V 60 Hz . . . . .	H	—		—		—
240V 50 Hz . . . . .	K	—		—		—
380V 50 Hz . . . . .	L	—		—		—
415V 50 Hz . . . . .	M	—		—		—
24V 60 Hz . . . . .	T	—		—		—

**Overload Relays** — Reference C316 Overload Relays

Magnet Frame Armature						
Lower Magnet Frame . . . . .	—			—		—
Upper Magnet Frame . . . . .	—			—		—

**Feeder Group Renewal<sup>①</sup>**

Volts	Hertz	IEC Size W Series A1 Series B1	Price U.S. \$	IEC Size X Series A1 Series B1	Price U.S. \$	IEC Size Z Series A1 Series B1	Price U.S. \$
110 – 120	50/60	9-2705		9-2705		9-2664	
220 – 240	50/60	9-2705-2		9-2705-2		9-2664-2	
440 – 480	50/60	9-2705-3		9-2705-3		9-2664-3	
550 – 600	50/60	9-2705-4		9-2705-4		9-2664-4	
208	50/60	9-2705-5		9-2705-5		9-2664-6	
380 – 415	50/60	9-2705-6		9-2705-6		9-2664-5	
48 – 52	50/60	9-2705-8		9-2705-8		—	

<sup>①</sup> Voltage ratings of the main coils must match those of the feeder group for proper operation of the starter/contactator.