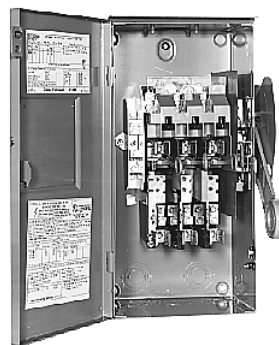


240V AC Heavy Duty, Fusible, Single Throw

Specifications

- 30 through 1200 amperes.
- See page 64 for short circuit ratings.
- Visible double break rotary blade mechanism.
- Horsepower rated.
- Suitable for service entrance use.
- CSA Certified.
- Padlockable suitcase latch vs screw type latch for 30-100 amperes Type 4X and 12 enclosure.
- 100% load make / load break rated.
- Enclosure mounting extensions fabricated as part of the enclosure vs welded on Type 4X and 12, 30-200A.
- For application accessory options and dimensions see pages 30-35.



3HD322N

Fusible

System	Amperes	Fuse Type Provision	Type 1 Enclosure Indoor	Type 3R Enclosure Rainproof	Type 12/3R Enclosure ① Industrial Dust-tight
			Catalogue Number	Catalogue Number	Catalogue Number
3-Wire (Two Blades, Two Fuses, S/N) – 240V AC, 250V DC					
	30	H	1HD221N	3HD221N	12HD221N
	60	H	1HD222N	3HD222N	12HD222N
	100	H	1HD223N	3HD223N	12HD223N
	200	H	1HD224N	3HD224N	12HD224N
	400	H	1HD225N	3HD225N	12HD225N
	600	H	1HD226N	3HD226N	12HD226N
	800	L	1HD227N	3HD227N	12HD227N
4-Wire (Three Blades, Three Fuses, S/N) – 240V AC, 250V DC					
	30	H	1HD321N	3HD321N	12HD321N
	60	H	1HD322N	3HD322N	12HD322N
	100	H	1HD323N	3HD323N	12HD323N
	200	H	1HD324N	3HD324N	12HD324N
	400	H	1HD325N	3HD325N	12HD325N
	600	H	1HD326N	3HD326N	12HD326N
	800	L	1HD327N	3HD327N	12HD327N
1200	L	1HD328N	3HD328N	12HD328N	
4-Pole – 240V AC, 250V DC					
	30	H	1HD421	①	12HD421
	60	H	1HD422	①	12HD422
	100	H	1HD423	①	12HD423
	200	H	—	①	12HD424
	400	H	1HD425	④	④
	600	H	1HD426	④	④

Available from


laprairieinc.com | 905-830-9975



3HD321N

Fusible

Amperes	Type 4 Enclosure Watertight, Painted Steel	Type 4X Enclosure Corrosion Resistant, Stainless Steel	Maximum Horsepower Ratings				
	Catalogue Number	Catalogue Number	AC				DC 250V
			Standard Fuse		Time Delay		
			1-Ph	3-Ph	1-Ph	3-Ph	
3-Wire (Two Blades, Two Fuses, S/N) – 240V AC, 250V DC							
30	—	4HD221N	1-1/2	3 ⑤	3	7-1/2 ⑤	5
60	—	4HD222N	3	7-1/2 ⑤	10	15 ⑤	10
100	—	4HD223N	7-1/2	15 ⑤	15	30 ⑤	20
200	—	4HD224N	15	25 ⑤	15	60 ⑤	40
400	4HD225N	4HD225NSS	—	50 ⑤	—	125 ⑤	50
600	4HD226N	4HD226NSS	—	75 ⑤	—	200 ⑤	—
800	4HD227N	4HD227NSS	—	100 ⑤	—	250 ⑤	—
4-Wire (Three Blades, Three Fuses, S/N) – 240V AC, 250V DC							
30	—	4HD321N	—	3	—	7-1/2	5
60	—	4HD322N	—	7-1/2	—	15	—
100	—	4HD323N	—	15	—	30	20
200	—	4HD324N	—	25	—	60	40
400	4HD325N	4HD325NSS	—	50	—	125	50
600	4HD326N	4HD326NSS	—	75	—	200	—
800	4HD327N	4HD327NSS	—	100	—	250	—
1200	4HD328N	4HD328NSS	—	—	—	—	—
4-Pole – 240V AC, 250V DC			2-Ph	3-Ph	2-Ph	3-Ph	
30	—	④	3	3	10	7-1/2	5
60	—	④	7-1/2	7-1/2	20	15	10
100	—	④	15	15	30	30	20
200	—	④	30	25	50	60	40
400	—	④	50	50	—	125	50
600	—	④	—	75	—	200	—

- ① Type 12/3R enclosures (30-800 amperes) can be field modified to meet outdoor 3R requirements by removing the drain screw located in bottom end wall.
- ② Use 3-pole catalogue numbers below.
- ③ Use 4-wire catalogue numbers below.
- ④ Contact CH sales for availability (Flex Centre).
- ⑤ Hp ratings apply only when neutral is installed and switch is used on a grounded B phase system (corner grounded delta).

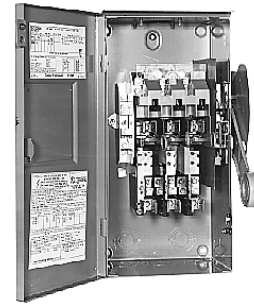
NOTE: For 'J' Fusing on 240V Heavy Duty Switches Field Modification Required

- 30-60 amperes not available.
- 100-400 amperes, reposition loadside fuse block to accept 'J' fuse.
- 600 amperes adapter kit included with switch.
- For adaptation to "R" and "T" fusing see pages 30 to 35 accessory application options.

600V AC Heavy Duty, Fusible, Single Throw

Specifications

- 30 through 1200 amperes.
- Visible double break rotary blade mechanism.
- See page 64 for short circuit ratings.
- Horsepower rated.
- Suitable for service entrance use (except on 1200A systems where code requires ground fault protection).
- CSA Certified.
- 600V fusible available with or without neutral.
- Padlockable suitcase latch vs screw type latch for 30-100 amperes Type 4X and 12/3R enclosure.
- Enclosure mounting extensions fabricated as part of the enclosure on Type 4X and 12/3R, 30-200A.
- 100% load break / load make rated.
- For application accessory options and dimensions see pages 36-41.



3HD362N

Fusible

System	Amperes	Fuse Class Provision	Type 1 Enclosure Indoor	Type 3R Enclosure Rainproof	Type 12/3R Enclosure ① Industrial Dust-tight
			Catalogue Number	Catalogue Number	Catalogue Number
2-Pole – 480V AC – 600V AC or DC^③					
	30	H	1HD261	3HD261	12HD261
	60	H	1HD262	3HD262	12HD262
	100	H	1HD263	3HD263	12HD263
	200	H	1HD264	3HD264	12HD264
	400	H	1HD265 ^③	3HD265 ^③	12HD265 ^③
	600	H	1HD266 ^③	3HD266 ^③	12HD266 ^③
	800	L	1HD267 ^③	3HD267 ^③	12HD267 ^③
	1200	L	-	-	-
3-Pole – 480V AC – 600V AC, 250V DC					
	30	H	1HD361	3HD361	12HD361
	60	H	1HD362	3HD362	12HD362
	100	H	1HD363	3HD363	12HD363
	200	H	1HD364	3HD364	12HD364
	400	H	1HD365	3HD365	12HD365
	600	H	1HD366	3HD366	12HD366
	800	L	1HD367	3HD367	12HD367
	1200	L	1HD368 ^⑤	3HD368 ^⑤	12HD368 ^⑤
4-Wire (Three Blades, 3-Fuses, S/N) 480V AC – 600V AC, 250V DC					
	30	H	1HD361N	3HD361N	12HD361N
	60	H	1HD362N	3HD362N	12HD362N
	100	H	1HD363N	3HD363N	12HD363N
	200	H	1HD364N	3HD364N	12HD364N
	400	H	1HD365N	3HD365N	12HD365N
	600	H	1HD366N	3HD366N	12HD366N
	800	L	1HD367N	3HD367N	12HD367N
	1200	L	1HD368N ^⑤	3HD368N ^⑤	12HD368N ^⑤
4-Pole – 480V AC – 600V AC, 250V DC					
	30	H	1HD461	3HD461	12HD461
	60	H	1HD462	3HD462	12HD462
	100	H	1HD463	3HD463	12HD463
	200	H	1HD464	3HD464	12HD464
	400	H	1HD465	3HD465	12HD465
	600	H	1HD466	3HD466	12HD466



4HD362

Fusible 277/480-600 Volts

	Amperes	Type 4 Enclosure	Type 4X Enclosure	Maximum Horsepower Ratings with Time Delay Fuses					
		Watertight, Painted Steel	Corrosion Resistant, Stainless Steel	1-Phase AC		3-Phase AC		DC	
		Catalogue Number	Catalogue Number	480V	600V	480V	600V	250V	600V
2-Pole – 480V AC – 600V AC or DC^③									
	30	—	4HD261	7-1/2	10	—	—	—	15
	60	—	4HD262	20	25	—	—	—	25
	100	—	4HD263	30	40	—	—	20	25
	200	—	4HD264	50	50	—	—	—	50
	400	4HD265	4HD265SS	—	—	—	—	50	—
	600	4HD266	4HD266SS	—	—	—	—	—	—
	800	4HD267	4HD267SS	—	—	—	—	—	—
	1200	—	—	—	—	—	—	—	—
3-Pole – 480V AC – 600V AC, 250V DC									
	30	—	4HD361	7-1/2	10	15	20	—	—
	60	—	4HD362	20	25	30	50	—	—
	100	—	4HD363	30	40	60	75	—	—
	200	—	4HD364	50	50	125	150	—	—
	400	4HD365	4HD365SS	—	—	250	350	—	—
	600	4HD366	4HD366SS	—	—	400	500	—	—
	800	4HD367	4HD367SS	—	—	500	500	—	—
	1200	4HD368 ^⑤	4HD368SS ^⑤	—	—	500	500	—	—
4-Wire (Three Blades, 3-Fuses, S/N) 480V AC – 600V AC, 250V DC									
	30	—	4HD361N	7-1/2	10	15	20	—	—
	60	—	4HD362N	20	25	30	50	—	—
	100	—	4HD363N	30	40	60	75	—	—
	200	—	4HD364N	50	50	125	150	—	—
	400	4HD365N	4HD365NSS	—	—	250	350	—	—
	600	4HD366N	4HD366NSS	—	—	400	500	—	—
	800	4HD367N	4HD367NSS	—	—	500	500	—	—
	1200	4HD368N ^⑤	4HD368NSS ^⑤	—	—	500	500	—	—
4-Pole – 480V AC – 600V AC, 250V DC									
	30	—	4HD461	20	25	15	20	—	—
	60	—	4HD462	40	50	30	50	—	—
	100	—	4HD463	50	50	60	75	—	—
	200	—	4HD464	—	—	125	150	40	—
	400	4HD465N	4HD465SS	—	—	250	350	50	—
	600	4HD466N	4HD466SS	—	—	400	500	—	—

① Type 12/3R enclosures (30-800 amperes) can be field modified to meet outdoor 3R requirements by removing the drain screw located in bottom end wall.
 ② For AC or 250V DC use outer poles of 3 pole switch for 2 pole application. For 600V DC application order 2 pole switch.
 ③ DC rating for 400-800A is 250V
 ④ Contact CH Sales for availability (Flex Centre).
 ⑤ Must use suitable ground fault protection @1200A for Service entrance.

NOTE: For 'J' Fusing on 600V Heavy Duty Switches Field Modification Required

- 30-60 ampere reposition clips on loadside of fuse base.
- 100-400 amperes, reposition loadside fuse base.
- 600 ampere adapter kit included with switch.
- For adaptation to "R" and "T" fusing see pages 36-41 accessory application options.