

How do you set a thermal magnetic trip unit?

Our company offers different How do you set a thermal magnetic trip unit?, square d magnetic trip adjustment, how do you adjust the magnetic trip on a circuit breaker, thermal magnetic trip unit vs electronic trip unit at Wholesale Price? Here, you can get high quality and high efficient How do you set a thermal magnetic trip unit?

How does a thermal magnetic trip unit work? - Schneider Electric Aug 6, 2002 — Issue: How does a thermal-magnetic trip unit work in a circuit breaker? Product Line: Circuit Breakers Environment: Miniature and Molded Case

Q and M-Frame Circuit Breaker Instruction Leaflet for Breaker Thermal-Magnetic Trip Unit Trip units for Q-frame and M-frame circuit breakers (Fig. excess of the magnetic setting, the tripping action is. 8 pages The Basics Of Circuit Breaker Tripping Units | EEP - Electrical Dec 21, 2015 — The thermomagnetic trip unit consists of two parts: The thermal trip unit – Made up by a bimetal thermal device which actuates the opening of a

Industrial Clutch and Brakes								
	G MM	G1 MM	H7 MM	D2 MM	H2 MM	H6 MM	D25 MM	G (in)
12CB350 10442	-	-	-	-	2.0 in; 51 mm	-	-	-
6CB200 408368	-	-	-	-	-	-	-	-
45CB525 502369	5 lb-ft ² ; 0.21 kg·m ²	-	-	-	50 hp; 37 kW	4.38 in; 111 mm	-	-
14CB400 408376	3.75 in; 95 mm	-	-	-	-	-	-	-
40CB525 407099	-	-	-	137 mm	-	-	-	Pintsch Bubenzer
26CB525 408281	-	-	152 lb; 69 kg	-	81 lb; 37 kg	126 lb; 57 kg	-	-
18CB500 408277	-	-	-	-	-	-	6	-
12CB350 408374	-	-	-	-	-	-	-	Air Applied
42VC650 142121	-	-	-	-	-	35 in; 57 in	10CB300	-
8CB250 142096JC	-	1.750 thru 2.500	-	-	1.750 thru 2.500	-	-	-
40CB525 105491	12.78 in; 325 mm	-	-	-	-	4.88 in; 124 mm	-	0.531 in; 13.5 mm
24VC100 0 107604	-	-	10CB300	-	-	-	-	10.25 in; 260 mm
45CB525	-	-	-	1.750 thru	9.64 in;	-	-	-

104433				2.500	227 mm			
28VC100 0 5097	12	11.630 in; 295 mm	-	-	Air Applied	-	-	18.250 in; 463.5 mm
24CB500 142267KT	-	-	-	-	-	Clutch only, Assembly Number, 6 -160-200- 307-0	-	-
76VC200 0 515152	-	1.8	4 - 1/2 NPT	-	185	1411 lb; 640 kg	-	7.25 in; 184.2 mm
30CB525 104131	416794	-	58.688 in; 1490.7 mm	700 in ³ ; 11.5 dm ³	-	7.13 in; 181 mm	1-11.5	16.13 in; 410 mm
35CM500 146207	-	142 mm	4700 min-1	-	Spring Applied, Electric Release	-	-	-
42VC120 0 509647	3.44 in; 4.31 in	-	-	-	-	Eaton- Airflex	-	-
42VC650 509703	3.44 in; 4.31 in	-	-	3.3 in; 84 mm	-	-	-	-
45CB525 105492	-	-	-	3.7 in; 94 mm	Eaton- Airflex	-	-	-
76VC200 0 10812	-	1294 lb; 587 kg	-	4.38 in; 111 mm	411873	-	Air Applied	1887 lb-ft ² ; 79.25 kg-m ²
26CM475 51224	-	2.0 in; 51 mm	Air Applied	73 in	87 in	0.531 in; 13.5 mm	10CB300	-
40CB525 142273	Air Applied	-	-	-	-	-	Eaton- Airflex	-
28CB525 142438	-	1956 lb; 887 kg	19.87 in; 505 mm	-	-	-	-	32.75 in; 831.9 mm
16VC600 14264	-	-	-	-	-	-	-	-
24VC100 0 104682	2.75 in; 70 mm	-	172 lb; 78 kg	-	3.81 in; 97 mm	6.60 in; 168 mm	1011 lb; 458 kg	106000 lb-in; 12000 Nm
10CB300 105784	-	8CB250	0.54 in; 14 mm	-	Eaton- Airflex	3.25 in; 83 mm	7.19 in; 183 mm	-
30CB525 104429	-	-	1477 lb; 669 kg	407098	319 lb; 145 kg	2.75 in; 70 mm	7.10 in; 180 mm	-
40CM550 512244	-	-	-	-	5.63 in; 143 mm	-	9.13 in; 232 mm	3.31 in; 97 mm
14CB400	-	-	-	3/8-18 in	-	-	-	43 lb-ft ² ;

105786								1.81 kg·m ²
20VC600 142641	-	-	-	-	1.750 thru 2.500	-	-	-
32VC100 0 104703	-	-	-	6.50 in; 165 mm	-	-	8.50 in; 216 mm	-
45CB525 142443	-	-	-	-	3.2 in; 81 mm	-	Air Applied	1.750 thru 2.500
60VC160 0 509692	Wichita Clutch	35.50 in; 901.7 mm	-	-	0.38 in; 9.5 mm	-	19.00 in; 480 mm	-
28CB525 105487	0.16 in; 4 mm	-	3/8-24	-	12.5 in; 318 mm	-	-	0.50 in; 13 mm
DW66HE VC16	-	8150 lb·in; 921 Nm	13.06 in; 332 mm	-	-	-	-	-
24VC650 408281	-	-	-	575 rpm	3255000 lb·in; 367755 Nm	7077 lb·ft ² ; 298 kg·m ²	-	-
111.5VC5 00 10704	-	0.28 in	-	-	-	-	-	-
11.5VC50 0 142639	-	-	-	15.36 in; 390 mm	-	-	-	-
20VC600 105864	0.54 in; 14 mm	2.69 in; 68 mm	10.75 in; 273 mm	-	3.25 in; 83 mm	-	-	-
40CB525 142273	-	-	-	-	-	34.12 in; 867 mm	10	-
32CB525 142271KT	-	-	-	-	-	-	-	-
66VC160 0 142097	-	169 mm	-	-	-	-	142 mm	-
37VC650 10544	14.500 in; 444.5 mm	475 rpm	8	44.86 in; 1139 mm	28.11; 667	41.500 in; 1054.1 mm	16.50 in; 419 mm	16
20VC100 0 107603	133 lb; 60 kg	-	22CB500	165 mm; 6.50 in	-	6.00 in; 152 mm	-	-
60VC160 0 104709	7-346-310 -100-0	2104000 lb·in; 233468 Nm	Wichita Clutch	-	58.747/58 .750 in; 14 92.17/149 2.25 mm	-	2200 hp; 1641 kW	-
24CB500 104128	-	-	58 mm	700 mm	2200 min-1	570 mm	-	-
32VC100 0 509706	4.38 in; 111 mm	11.00 in; 279 mm	-	1/2-14 in	6.00 in; 152 mm	-	-	-
18CB500 105503	5.50 in; 140 mm	-	-	-	-	408277	-	-
30CB525	12.8 in;	-	-	2.0 lb; 0.9	-	-	-	-

142439	325 mm			kg				
40CB525 104432	1.44 in; 37 mm	-	137000 lb-in; 15500 Nm	254 lb; 115 kg	-	234 lb; 106 kg	97 lb-ft ² ; 4.07 kg-m ²	-
40CB525 142273KT	0.25 in; 6 mm	12.69 in; 322 mm	750 rpm	-	40.19 in; 1021 mm	-	-	9.000 °
20CB500 104126	-	-	8.50 in; 216 mm	3/4 RH	730 lb-ft ² ; 30.66 kg-m ²	-	-	-
32VC100 0 509696	641 mm; 25.25 in	-	-	-	-	-	-	91 lb-ft ² ; 3.82 kg-m ²
33VC650 1076	-	-	-	-	280 in ³ ; 4.59 dm ³	-	-	-
14CB400 104421	2.50 in; 64 mm	-	-	Air Applied	173 lb; 79 kg	781 lb; 354 kg	-	-
66VC16	-	-	-	-	-	-	-	-
30CM500 512349	Eaton-Airflex	1882 lb; 855 kg	15.00 in; 381 mm	-	1700 rpm	-	Spring Applied, Air Release	-
32VC100 0 142126	-	20	380 lb-in; 42.93 Nm	42.22 in; 1072 mm	-	-	7.69 in; 195 mm	-
37VC650 104624	Air Applied	12.50 in; 318 mm	-	3.14 in; 80 mm	4.63 in; 117 mm	48 gpm; 182 dm ³ /min	1.47 in; 37 mm	-
42VC120 0 104745	-	-	-	-	Ed 121/6 for 19500 N Contract Force; Ed 201/6 for 31500 N Contract Force; Ed 301/10bb for 62500 N Contract Force; Ed 301/6 for 46000 N Contract Force	-	-	9700 Nm
14VC500 107041	-	-	-	-	-	28CB525	-	-

16VC600 505283	0.50 in; 13 mm	0.84 in; 21 mm	38.000 in; 965.2 mm	30CB525	36.50 in; 927 mm	-	916 in ² ; 5908 cm ²	-
33VC650 107046	406920	-	-	-	-	203 mm; 8.00 in	2.50 in; 64 mm	-
12CB350 142098K H	0.75 in; 19 mm	-	22.500 in; 571.5 mm	-	-	-	0.656 in; 47 mm	47 lb·ft ²
45CB525 142081	-	48	0.30 in; 8 mm	34.50 in; 876 mm	4800 in ³ ; 79 dm ³	6940 in ² ; 45150 cm ²	-	-
16VC100 0 505284	-	1.38 in	-	-	0.28 in	-	Eaton- Airflex	-
33VC650 104623	6.60 in; 168 mm	252 lb·ft ² ; 10.58 kg·m ²	-	8.70 in; 221 mm	-	1.44 in; 37 mm	-	270 lb·ft ² ; 11.34 kg·m ²
16VC600 14264	-	35200 lb·in; 3980 Nm	5.187 in; 131.7 mm	-	8.00 in; 203 mm	-	-	16CB500
3CB150 142252	-	-	-	0.75 in; 19 mm	-	-	-	-
28CB525 104428	-	411864	-	-	Eaton- Airflex	-	C2	-
24VC100 0 142675	-	-	-	-	-	-	-	-
18CB500 142433	-	62300 lb·in; 7040 Nm	-	95 lb; 43 kg	123 lb·ft ² ; 5.17 kg·m ²	25 lb·ft ² ; 1.05 kg·m ²	-	-
32CB525 104132	-	30 lb·ft ² ; 1.26 kg·m ²	-	-	-	-	60 psi; 4.1 bar	-
14VC100 0 142838	0.75 in; 19.1 mm	-	-	-	28.750 in; 730.25 mm	-	-	7.63 in; 193.8 mm
52VC120 0 104688	-	-	203 mm; 8.00 in	-	-	14.75 in; 375 mm	Eaton- Airflex	6.80 in; 173 mm
12CB350 104137	-	-	22CB500	20.00 in; 508 mm	-	29.00 lb·ft ² ; 1.22 kg·m ²	-	-
51VC160 0 107611	-	-	-	-	-	-	-	9.70 in; 246 mm
16VC600 105436	-	0.06 in; 2 mm	0.31 in; 8 mm	3/8-18	3.50 in; 89 mm	-	12.13 in; 308 mm	16.88 in; 429 mm
37VC650 107774	-	932 lb; 422 kg	5.90 in; 150 mm	211 lb·ft ² ; 8.86 kg·m ²	-	-	-	-
16VC100	-	0.75 in; 19	-	-	-	-	46.00	-

0 505283		mm					lb·ft ² ; 1.93 kg·m ²	
28VC100 0 107605	110 mm	495 W	-	-	-	-	-	-
24VC650 107044	-	1-11 1/2 NPT	67.000 in; 1701.8 mm	0.88 in; 22 mm	-	32	-	7.13 in; 181 mm
20VC600 142116	-	Spring Applied, Electric Release	2.79 A	60 mm; 65 mm; 75 mm	-	400 Nm; 520 Nm; 630 Nm	-	A450-1; A550; A660
28VC100 0 104723	22.000 in; 558.80 mm	-	-	-	-	-	Air Applied	6.50 in; 165.1 mm
16CB500 142211KT	-	-	-	12.5 in; 318 mm	-	1/8-27	153x261	AA2
38VC120 0 509646	12.8 in; 325 mm	Eaton- Airflex	1	-	-	-	14.2 in; 361 mm	1-14
24VC650 142117	406906	-	480 lb; 217 kg	6.6 lb·ft ² ; 0.28 kg·m ²	-	411862	-	-
28VC100 0 509695	-	-	-	-	-	-	-	-
12CB350 1055	-	-	0.31 in; 7.9 mm	-	1090 rpm	-	21/32 in; 16.7 mm	5.13 in; 130.3 mm
24CB500 105485	1288000 lb·in; 145415 Nm	-	-	-	-	-	1610000 lb·in; 181769 Nm	-
28CB525 10413	-	-	173 lb; 79 kg	142 lb; 64 kg	-	3/8-18 in	-	-
20CB500 142265KT	-	-	-	0.307 in ² ; 1.98 cm ²	15.4 in; 391 mm	0.63 in; 16 mm	-	-
11.5VC50 0 142639	1-11 1/2	3/8-16	5.00 in; 127 mm	104909AA	-	-	3.75 in; 95 mm	-
14VC100 0 411111	-	-	0.69 in; 18 mm	-	2.3 in; 58 mm	-	15.4 in; 391 mm	-
32CB525 142271	-	-	24.88 in; 632 mm	138 lb; 63 kg	34 lb·ft ² ; 1.43 kg·m ²	21.375/21 .378 in; 54 2.93/543. 00 mm	0.25 in; 6.4 mm	-
42VC650 142647	-	-	-	-	-	Tapped Holes	-	305 lb; 138 kg
8CB250 142096	-	-	-	-	-	-	36 mm	-
DW60HE	-	-	1.13 in; 29	2.09 in; 53	0.47 in; 12	7.34 in;	0.250 in;	-

VC16			mm	mm	mm	186 mm	6.4 mm	
76VC160 0 Consult Factory	-	-	15 lb-ft ² ; 0.64 kg·m ²	27; 59	3	8.375 in; 212.7 mm	0.04; 2.33	-
24VC650 105865	-	-	-	-	-	-	-	-
28VC650 5097	-	-	106 lb; 48.1 kg	-	-	6.13 in	20.000 in; 508.00 mm	-
28VC650 105866	15.75 in; 400.1 mm	-	0.25 in; 6.4 mm	31 psi; 2.14 bar	14.25 in; 362 mm	275 lb-ft ² ; 11.59 kg·m ²	-	48 psi; 3.31 bar
24CB500 142436	-	-	-	8.1 lb-ft ² ; 0.34 kg·m ²	-	-	-	12 lb-ft ² ; 0.5 kg·m ²
16CB500 105482	-	0.75 in; 19 mm	-	-	-	-	-	-
36CB525 407098	-	-	-	0.0360 kg·m ²	-	400 mm; 450 mm	-	148 mm

Thermal-Magnetic / Magnetic Only Molded Case Circuit Square D® thermal-magnetic molded case circuit breakers have a permanent trip unit that contains a factory preset thermal trip element and a magnetic trip 174 pages

The Basics of Molded Case Circuit Breakers | EC&MA thermal magnetic trip unit is best suited to most general-purpose applications as it's temperature sensitive and automatically will follow safe cable and siemens - Peterson-panel interchangeable trip unit (types FD6-A, HFD6), thermal magnetic for overload protection and an additional set of "blow-apart".57 pages

Thermal-Magnetic Trip Unit Summary - Schneider Electric Thermal-magnetic trip units are designed to provide protection for distribution or for Trip unit setting range: minimum setting/maximum setting. Thermal Magnetic Trip Units FD frame Thermal Magnetic Trip Units. FD frame. The trip unit is an integrated part of the breaker and magnetic release set at 10 x the selected rating.4 pages

Molded Case Circuit Breaker Trip Units, Types and Applications Simple to configure Thermal Magnetic Trip Unit – Thermal Element Setting Adjustment – Most solid-state trip units include some ability to adjust the 36 pages THERMAL MAGNETIC TRIP UNIT SETTINGS - Mike Holt's Feb 24, 2019 — The dials adjust the instantaneous trip setting from 500% to 1000% of the trip unit rating. B