



NJHU2.E200311 Motor and Resistive-load Controllers Over 1500 Volts - Component

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Motor and Resistive-load Controllers Over 1500 Volts - Component

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PHASETRONICS INC

E200311

1600 SUNSHINE DR
CLEARWATER, FL 33765-1316 USA

Investigated to UL Subject 347B

15 kV medium voltage softstarter subassemblies Model(s) MVC3- followed by 100, 110, 124, 132, 138 or 144 followed by XXX where XXX is 025 to 320.

Communication boards Model(s) MVC followed by 3 or 4-COM No. 36-0398.rvB, MVC3-3CT No. 36-0505.rv2, MVC4-3CT No. 36-0581.rv1

CPU assemblies Model(s) MVC3-CPU-ASSY, MVC4-CPU No 36-0543.rv2.

CPU control boards Model(s) DSS1000-CPU-MTR No. 36-0388 revC, MVC3-CPU No. 36-0469.rv1

DVDT circuit boards Model(s) MVC followed by 3 or 4-DV/DT, may be followed by -150 or -150-72, followed by No. 36-0379.rv4

MVC3-DVDT-5-200 No. 36-0521.rv1

Gate drive boards Model(s) MVC3-GDF No. 36-0423.rv4, MVC3-GDFP No. 36-0515.rv2, MVC4-GDF No 36-0577.rv4, MVC4-GDFP No 36-0582.rvA

Ground Fault boards Model(s) MVC3-GF/CT 36-0443.rv2 36-0443.rv1, MVC4-GF/CT 36-0579.rv1

Main control boards Model(s) MVC3-MB No. 36-0401.rv1, MVC3-MB No. 36-0470.rv2, MVC3-MB No. 36-0470.rv3, MVC3-MB No. 36-0470.rv4, MVC4-MB No. 36-0575.rv2

Medium voltage softstarter subassemblies Model(s) MVC 3 or 4- followed by XX, where XX is 60, 66 or 72, followed by YYY, where YYY is 025, 050, 075, 100, 125, 150, 175, 200, 225, 250, 300, 320, 350 or 400, followed by Z, where Z is 6 or 8.

MVC3, followed 3 or 4, followed by 23, 30, 33 or 41, followed by 200 or 400.

Type MVC, followed by 3 or 4, followed by -100, -110, -124, -130, -132, -138, or -144, followed by 600, followed by -KIT.

Type MVC, followed by 3 or 4, followed by -100, -200, -320, or -400, followed by -10, -11, -12, -13, -14, or -15, followed by -KIT.

Type MVC, followed by 3 or 4, followed by -23, -33, or -41, followed by 600, followed by -KIT.

Type MVC, followed by 3 or 4, followed by -60, -66, -69 or -72, followed by -IND, followed by -KIT.

Type MVC, followed by 3 or 4, followed by -60, -66, -69, or -72, followed by 100, 200, 320, or 400, followed by -PSM, may be followed by -IND, followed by -KIT, may be followed by -GE, -PE, -PS, -PT, or -SD.

Type MVC, followed by 3 or 4, followed by 7, followed by 22 or 24, followed by I, may be followed by -3CT.

Type MVC, followed by 4, followed by -23, -33, -41, -60, -66, -69, or -72, followed by 800, or 1000, followed by ?KIT, followed by -28, -33, or " E", followed by -45.

Type MVC, may be followed by 3 or 4, followed by -41800, followed by -GE-6, -KIT-28-45, -KitE, -PT, -Kit-P, or -PS.

Type MVC4, followed by -100 or -120, followed by 1000, followed by -KIT.

MOV circuit boards Model(s) MVC followed by 3 or 4-MOV, may be followed by -3500, -4500, or -5200, followed by No. 36-0380.rv2

Repeater boards Model(s) MVC 3 or 4-RPR No 36.0506.Rv1

RTD boards Model(s) MVC 3 or 4-RTD No. 36-0406.Rv1, MVC 3 or 4-RTD No. 36-0406.RvC

TCB circuit boards Model(s) MVC3-TCB 36-0426.rv3, MVC4-TCB No. 36-0576

Temp./CT circuit boards Model(s) MVC3-T/CT No. 36-0424.rv2, MVC3-T/CT-PS No. 36-0424.rv5, MVC3-T/CT-PS No. 36-0424.rv6, MVC4-Temp/CT No 36-0581

Thermostate Monitor Board Model(s) MVC 3 or 4-THERM No. 36-0507.rv1

Three CT boards Model(s) MVC3-3CT No. 36-0505.rv2, MVC4-3CT No. 36-0578.rv1, MVC4-3CT No. 36-0581.rv1

Investigated to ANSI/UL 347 (4th ed.)**High voltage vacuum contactors** Model(s) 34 Series

Marking: Company name or tradename "MOTORTRONICS" and model designation.

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