

NLDX.E36588 – MOTOR CONTROLLERS, MAGNETIC

Motor Controllers, Magnetic

See General Information for Motor Controllers, Magnetic

ABB AB, CONTROL PRODUCTS
MOTORGRAND 20
SE-721 61 VASTERAS, SWEDEN

E36588

Trademark and/or Tradename: 

Investigated to ANSI/UL 508

Accessories for A210, A260, and A300, AF210, AF260, AF300 Contactors Model(s) BEA210-20D/S4, BEA210/S4, BEA210D/S4, BEA210H/S4, BEA300-20D/S5, BEA300/S5, BEA300D/S5, BEA300H/S5, BED210, BED300, BEF300H/OESA400, BEF300V/OESA400, BEM300-30, BES300-30

Accessories for AF190 or AF205 Contactors Type Model(s) BFP205-30

Accessory for AF580, AF750, AF580F or AF750F, connection bars Model(s) BEA140/XT2, BEA140/XT4, BER140-4, BEP140-30

Accessory for AF580, AF750, AF580F or AF750F, terminal enlargements Model(s) LW750

Accessory for AF580, AF750, AFS580, AFS750, AF750N7, AFS750N7 contactors, connection bars Model(s) BEA750/T5, BEA750/T6, BED580-30, BED750-30, BEM750-30, BES750-30

Accessory for AF580, AF750, AFS580, AFS750, AF750N7, AFS750N7 contactors, connection strips Model(s) LP750, LY750

Accessory for AF580, AF750, AFS580, AFS750, AF750N7, AFS750N7 contactors, terminal extensions Model(s) LX750

Accessory for AF400 or AF460 contactors, mechanical interlocks Model(s) VM 750H, VM 750H

Accessory for AF400, AF460, AFS400, AFS460, AF460N6, AFS460N6 Contactors, connection bars Model(s) BEA750/T6, BED400, BED460, BEM460-30, LP460, LX460, LY460

Accessory for AF400, AF460, AFS400, AFS460, AF460N6, AFS460N6 Contactors, terminal shrouds Model(s) LT460-AC, LT460-AL

Accessory for AF580, AF750, AFS580, AFS750, AF750N7, AFS750N7 contactors, mechanical interlocks Model(s) VM750H, VM750V

Accessory for AF580, AF750, AFS580, AFS750, AF750N7, AFS750N7 contactors, Terminal shrouds Model(s) LT750-AC, LT750-AL

Accessory for AF400, AF460, AFS400, AFS460, AF460N6, AFS460N6 Contactors, connection bars Model(s) BES460-30

Accessory, terminal kits Model(s) EHTK 110, EHTK 145, EHTK 175, EHTK 210, EHTK 250, EHTK 260, EHTK 300, EHTK 450, EHTK 550, EHTK 700, EHTK 800

Accessoy for A210, A260 or A300 contactors, connection stips Model(s) LP 300

Drive contactors, open type Model(s) EHDB 130, EHDB 220, EHDB 280, EHDB 360, EHDB 520, EHDB 650, EHDB 800, EHDB 960, EHDE 130, EHDE 220, EHDE 280, EHDE 360, EHDE 520, EHDE 650, EHDE 800, EHDE 960

Magnetic motor controllers Model(s) EH 260 followed by C, followed by M or R, may be followed by 1, followed by suffix letters or numbers
EH 300 followed by C, followed by M or R, may be followed by 1, followed by suffix letters or numbers

Magnetic motor controllers for general purpose Model(s) EK 150*, EK 175*, EK 210*, EK 370 (a), EK 550 (a)

Magnetic motor controllers for general purpose, open and enclosed type Model(s) EK 370*, EK 550*

Magnetic motor controllers, across-the-line nonreversing and reversing contactors for use in industrial applications, open-type, Nonreversing Type Model(s) A 95 or A 110, followed by R may be followed by 1, followed by suffix letters or numbers.

Mechanical interlock for use with EH Series contactors, open type Model(s) VH followed by 80, 145, 160, 170, 210, 250, 270, 300, 550 or 800, may be followed by A.

Investigated to ANSI/UL 60947-1 and ANSI/UL 60947-4-1

, Industrial Model(s) Accessories for AF116R, AF140R or AF146R or AF140N4R Contactors: Connection bar Type Nos. BER140-4, Terminal extension Type. LX140, Mechanical interlocks Type. VM19, Auxiliary contact block Type. CAL19-11, CAL19-11B, CEL19-01, CEL19-10

Accessories for AF190R or AF205R Contactors: Terminal extension Type. LX205, Connection bar Type Nos. BER205-4, Mechanical interlocks Type. VM19, Auxiliary contact block Type. CAL19-11, CAL19-11B, CEL19-01, CEL19-10.

Accessories for AF265R, AF305R or AF370R Contactors: Connection bar Type Nos. BER370-4, Mechanical interlocks. VM19, Terminal enlargement - LX370, Auxiliary contact block Type. CAL19-11, CAL19-11B, CEL19-01, CEL19-10.

AF116R, AF140R or AF146R, AF140N4R, followed by -30, followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage.

Open type, Industrial, "Accessories for AF400R, AF460R, AF460N6R Contactors" Model(s) Connection bars Type Nos. BEM460-30, Mechanical interlocks Type Nos. VM750H, Terminal extension - LX460, Auxiliary contact block type. CAL18-11, CAL18-11B, CEL18-10 or CEL18-01.

Open type, Industrial, "Accessories for AF580R, AF750R, AF750N7R contactors" Model(s) Mechanical Interlock Types VM750H, Terminal Extension Type LX750, Connection Bar Types BEM750-30, Auxiliary contact block type. CAL18-11, CAL18-11B, CEL18-10 or CEL18-01

Open type, Industrial Model(s) Accessories - Mechanical Interlock Type VM1650H. Auxiliary contact block type. CAL18-11, CAL18-11B, CEL18-10 or CEL18-01.

Accessories for A210, A260, and A300, AF210, AF260, AF300 Contactors Model(s) LP300, LY300A

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4 Contactors, Connection bar Type Model(s) BEA140/XT4

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4 Contactors, Mechanical interlocks Type Model(s) VM19 and VM140/190

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4 Contactors, Aux. contact blocks Type Model(s) CAL19-11, CAL19-11B CEL19-01, CEL19-10

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4 Contactors, Connection bar Type Model(s) BEA140/XT2, BEP140-30, BER140-4, BEY140-4

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4 Contactors, Connection device Type Model(s) LL140, LD140, LL146-30

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4 Contactors, Terminal extension Type Model(s) LY140, LX140, LW140

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4 Contactors, Terminal shroud Type Model(s) LT140-30L

Accessories for AF116, AF140 AF146, AFS116, AFS140, AFS146, AF140N4 or AFS140N4, Connection bar Type Model(s) BEA140/XT3

Accessories for AF190 or AF205 Contactors, Aux. contact blocks Type Model(s) CAL19-11, CAL19-11B, CEL19-10, CEL19-01

Accessories for AF190 or AF205 Contactors, Connection bar Type Model(s) BEA205/T4, BEA205/XT4, BEA205H/T4, BEA205H/XT4, BEP205-30, BER205-4, BEY190-4, BEY205-4

Accessories for AF190 or AF205 Contactors, Connection device Type Model(s) LL205

Accessories for AF190 or AF205 Contactors, Terminal extension Type Model(s) LY185, LX205, LW205, LP185

Accessories for AF190 or AF205 Contactors, Terminal shroud Type Model(s) LT205-30C, LT205-30L

Accessory Model(s) VM205/260

Accessory for A210, A260, and A300, AF210, AF260, AF300 Contactors Model(s) LX300

Accessory for AF1350 and AF1650, Mechanical Interlocks Model(s) VM1650H

Accessory for AF190 or AF205 Model(s) Mechanical interlocks. VM19, VM40/190, VM205/265

Accessory for AF265, AF305 or AF370 contactors Model(s) CAL19-11, CAL19-11B, CEL19-01, CEL19-10, Connection device Type. LL370-30, LP300, LW370, LX370, LY300

Accessory for AF265, AF305 or AF370 contactors Model(s) Mechanical interlocks. VM19, VM205/265

Accessory for AF265, AF305 or AF370 contactors Model(s) Terminal shroud Type LT370-30C, LT300-AL, LT370-AY

Accessory for AF400, AF460, AFS400, AFS460, AF460N6, AFS460N6 Contactors, connection bars Model(s) BEA750/T5

Accessory for AF400, AF460, AFS400, AFS460, AF460N6, AFS460N6 Contactors, Mechanical Interlocks Model(s) VM300/460H, VM300/460V, VM370/460 and VM750H

Accessory for AF400, AF460, AFS400, AFS460, AF460N6, AFS460N6 Contactors, terminal enlargement Model(s) LW460

Accessory, terminal kits Model(s) EHTK 550, EHTK 550N

Across-the-line nonreversing contactors for use in industrial applications, open-type Model(s) A 95, A95FP, AE95, UA95, UAF95, AF95, A110, A110FP, UA110, UAF110, AE110, AF110, A130, AE130, AX95, AX115 or AX150 may be followed by B, C or AC, followed by -30, may be followed by -00, -11, -22, followed by two additional suffixes

Across-the-line reversing contactors for use in industrial applications, open-type Model(s) A 95FP or A 110FP, followed by R may be followed by 1, followed by letters or numbers.

A110 or A130 may also be followed by W, followed by -30,

Industrial, Motor controllers, reversing Model(s) AF400R, AF460R or AF460N6R, followed by -30, followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage.

AF580R, or AF750R or AF750N7R, followed by M or R, followed by -30, followed by -00, -11, -22, -01, -10, followed by additional suffixes indicating coil voltage.

Reversers, open type, AF190R or AF205R, followed by -30, followed by -00, -11, -22, -01, -10, followed by additional suffixes indicating coil voltage.

Reversers, open type, AF265R, AF305R, AF370R or AF265N5R, followed by -30, followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage.

Magnetic motor controllers Model(s) EH 175 followed by M or R, may be followed by 1, followed by suffix letters or numbers

EH 210 followed by M or R, may be followed by 1, followed by suffix letters or numbers

EH 700 may be followed by 1, followed by -1, -2, -B, -C, -3, -4, -5, -6, -F, -G, -J, -7, -8, -9 or -0, -Y, -W, -P, -R, -T.

EH 800 may be followed by 1, followed by -1, -2, -B, -C, -3, -4, -5, -6, -F, -G, -J, -7, -8, -9 or -0, -Y, -W, -P, -R, -T.

EH370 followed by A or D, followed by A to V.

EH550 followed by A or D, followed by A to V.

EHN 800 may be followed by 1, followed by -1, -2, -B, -C, -3, -4, -5, -6, -F, -G, -J, -7, -8, -9 or -0, -Y, -W, -P, -R, -T.

EHN550 followed by A or D, followed by A to V.

Magnetic motor controllers for general purposes Model(s) EK150 (a)

Magnetic motor controllers, across-the-line nonreversing and reversing contactors for use in industrial applications, open-type, Nonreversing Type Model(s) AF580 followed by M or R, followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage.

AF750 followed by M or R, followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage.

Magnetic motor controllers, open type, "Open type, magnetic motor controllers" Model(s) AF400, AF460, AFS400, AFS460, AF400F or AF460F, AF400W or AF460W followed by -30, followed by -00, -11, -22, -01, -10 may be followed by two additional suffixes.

AF460N6, or AFS460N6, may be followed by -30, M or R, followed by -00, -11, -22, -01, -10 followed by two additional suffixes.

Magnetic motor controllers, open type Model(s) A 145 may be followed by W, followed by -30 or -20, followed by -00, -11 or -22, may be followed by two additional suffixes.

A 145, 185, AX185 or AX205 may be followed by W, followed by -30 or by -20, followed by -00, -11, -22, -01 or -10 may be followed by two additional suffixes. Type A145N4, may be followed by -30, M or R, may be followed by -00, -11, -22, -01 or -10 may be followed by two additional suffixes.

A 185 may be followed by W, followed by -30 or -20, followed by -00, -11 or -22, may be followed by two additional suffixes.

A145, A185, AF145 and AF185 Contactors: Terminal shrouds Type Nos. LT 185-AC, LT 185-AL, LT 185-AY, Connection bar Type Nos. BEM 185-30, BES 185-30, BEA 185/S3/S4, BEA 185-20D/S3/S4, BED 145A, BED 185, BEF 185/OESA250, BEA 185H/S4, Terminal extension Types LY 185, LP 185, LX 185. Terminal enlargement Type LW 185. Mechanical interlocks Type Nos. VM 300 H and VM 300 V, VM205/260.

A210 may be followed by W or E, followed by -30 or -20, followed by -00, -11 or -22, may be followed by two additional suffixes.

A210, A260, or A300 may be followed by W or E, followed by -30 or -20, followed by -00, -11, -22, -01 or -10, may be followed by two additional suffixes. A260N5, may be followed by -30, M or R, followed by -00, -11, -22, followed by two additional suffixes.

A260 may be followed by W or E, followed by -30 or -20, followed by -00, -11 or -22, may be followed by two additional suffixes.

A300 may be followed by W or E, followed by -30 or -20, followed by -00, -11 or -22, may be followed by two additional suffixes.

AF 400, AF 460, AF 400F or AF 460F, AF 400W or AF 460W, followed by -30, followed by -00, -11, -22, may be followed by two additional suffixes

AF145 or AF185, may be followed by B or W, followed by -30 or by -20, may be followed by -00, -11, -22, -01 or -10 may be followed by additional suffixes indicating coil voltage.

AF210, AF260, or AF300 may be followed by B, E or W, followed by -30 or -20, followed by -00, -11, -22, -01 or -10, may be followed by two additional suffixes.

AM145 or AM185, followed by -30 or by -20, may be followed by -00, -11, -22, -01 or -10 may be followed by additional suffixes indicating coil voltage.

AM210, AM260 or AM300 followed by -30 or -20, followed by -00, -11, -22, may be followed by additional suffixes indicating coil voltage.

AX185 may be followed by W, followed by -30 or -20, followed by -00, -11 or -22, may be followed by two additional suffixes.

AX205 may be followed by W, followed by -30 or -20, followed by -00, -11 or -22, may be followed by two additional suffixes.

Magnetic motor controllers, starters and reversing starters Model(s) EH 700S may be followed by 1, 2, 3, 4 or X, followed by 0 thru 9, B, F, G or J, followed by G, P or J, followed by A, B, C, D, E, F, G or J.

EH 700SR may be followed by 1, 2, 3, 4 or X, followed by 0 thru 9, B, F, G or J, followed by G, P or J, followed by A, B, C, D, E, F, G or J.

EH 800AC

EH 800S may be followed by 1, 2, 3, 4 or X, followed by 0 thru 9, B, F, G or J, followed by G, P or J, followed by A, B, C, D, E, F, G or J.

EH 800SR may be followed by 1, 2, 3, 4 or X, followed by 0 thru 9, B, F, G or J, followed by G, P or J, followed by A, B, C, D, E, F, G or J.

Motor controllers Model(s) EK110

Open type, Industrial, Starters, reversing, "Reversers, mechanical interlocked, open type" Model(s) AF1350R, AF1650R or AF1650N8R, followed by -30, followed by -00, -11, -22, followed by two additional suffixes.

Open type, magnetic motor controllers Type Model(s) AF116, AF140 or AF146, AFS116, AFS140, AFS146, may be followed by B, followed by -30, or -30RT followed by -00, -11, -22, -01, -10, may be followed by B, followed by additional suffixes indicating coil voltage.

AF190 may be followed by B, followed by -30 or -30RT followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage.

AF205 may be followed by B, followed by -30 or -30RT followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage.

AFS190 may be followed by B, followed by -30 or -30RT followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage.

AFS205 may be followed by B, followed by -30 or -30RT followed by -00, -11, -22, -01, -10 followed by additional suffixes indicating coil voltage.

Open type, Motor controllers Model(s) AF265 followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage

AF305 followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage

AF370 followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage

AX260 followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage

AX300 followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage

AX370 followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage

Open type, Motor controllers, reversing Model(s) AF140N4 may be followed by -30, M or R, followed by -00, -11, -22, followed by two additional suffixes. Reversers, open type, AF116, AF140 or AF146, followed by R, followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage.

AF190R followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage.

AF205R followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage.

AF265N5 may be followed by -30, M or R, followed by -00, -11, -22, followed by two additional suffixes. Reversers, open type, AF265, AF305 or AF370, followed by R, followed by -30, followed by -00, -11, -22, followed by additional suffixes indicating coil voltage.

(a) - followed by suffix letters.

* - Followed by letter(s)/number(s).

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