



NLRV.E42243 Motor Controllers, Manual

[Page Bottom](#)

Motor Controllers, Manual

[See General Information for Motor Controllers, Manual](#)

SCHNEIDER ELECTRIC USA, INC.

E42243

8001 KNIGHTDALE BLVD
KNIGHTDALE, NC 27545-9023 USA

Schneider
Electric

Trademark and/or Tradename:  ,  by Schneider Electric

Investigated to ANSI/UL 508

Across-the-line starters, enclosed type, "Class 2510" Model(s) AEQ4038G1

FG or FGJ, followed by -1 thru -6, with or without suffix P, with or without suffix \$1, with or without PB-1 Class 2510.

FW-1 or FW-2, with or without suffix P, PG and/or H.

FW-1PH-S1

KG or KGJ, followed by -1 thru -6. with or without A, B, C, AG, BG or CG with or without suffixes S1, S100 and/or Y7, , with or without Class 2510 Type PB-1.

KW-1, KW-2, KW-5 or -KW6, with or without A, B, C, AG, BG, CG and/or H.

PB-1

Across-the-line starters, enclosed type, "Class 2510, Series A" Model(s) MBF, TBF-1, -2, MCF, TCF-1, -2 or -3, with or without Forms L, L1 or L2, with or without N1, with or without M2, with or without P11, P13 or P14, with or without X1 or X2, with or without Y76.

MBF, TBF-4, MCF or TCF-5, with or without Forms L, L1 or L2, with or without N1, with or without X1 or X2, with or without Y76.

MBG, MCG, TBG-1, -2, TCG-1, -2 or -3, with or without Forms L, L1 or L2, with or without N1, with or without M2, with or without P11, P13 or P14, with or without X1 or X2, with or without Y76.

MBG, MCG, TBG-4 or TCG-5, with or without Forms L, L1 or L2, with or without N1, with or without X1 or X2, with or without Y76.

MBL-1* or MBL-2 *, with or without Forms L, L1 or L2, with or without N1, with or without X1 or X2; with or without L6 or L7.

MBW-1*, -2*, -4, MCW-1, -2, -3 or -5, with or without Forms G7 or G9, with or without N1, with or without X1 or X2, with or without Y76; with or without N1, with or without P11, P13 or P14, with or without L6 or L7.

TBL-1* or TBL-2*, with or without Forms L, L1 or L2, with or without N1, with or without M2, with or without X-1 to X-5; with or without L6 or L7.

Across-the-line starters, enclosed type, "Class 2510, Series B" Model(s) MBF, TBF-21, -22, MCF, TCF-21, -22 or -23, with or without Forms L, L1 or L2, with or without N10 or N10S, with or without P11, P13 or P14, with or without X1 or X2.

MBG, MCG, TBG-21, -22, TCG-21, -22 or -23, with or without Forms L, L1 or L2, with or without N1, with or without M2, with or without N10 or N10S, with or without P11, P13 or P14, with or without X1 or X2, with or without Y76.

MBL-21* or MBL-22*, with or without Forms L, L1 or L2, with or without Forms L, L1 or L2, with or without X1 or X2, with or without L6 or L7, with or without N1 or N10 or N10S, with or without Y76.

MBW-21*, -22*, MCW-21, -22 or -23, with or without Forms G7 or G9, with or without X1 or X2, with or without P11, P13 or P14, with or without L6 or L7, with or without N10 or N10S, with or without Y76.

TBL-21* or TBL-22*, with or without Forms L, L1 or L2, with or without M2, with or without N1, or N10 or N10S; with or without X1 or X2, with or without L6 or L7, with or without Y76.

Across-the-line starters, enclosed type, "Class 2510, Series B or C" Model(s) MBA-1*, -2*, -4, MCA-1, -2, -3 or -5, with or without Forms L, L1 or L2, with or without N1, with or without X1 or X2, with or without Y76; with or without P11, P13, or P14, with or without L6 or L7, with or without G8.



MBA-21*, -22*, MCA-21, -22 or -23, with or without Forms L, L1 or L2, with or without X1 or X2, with or without P11, P13 or P14, with or without L6 or L7, with or without N1 or N10 or N10S with or without Y76, with or without G8.

MBW-11*, -12*, -14, MCW-11, -12, -13 or -15, with or without Forms X1 or X2, with or without Y76; with or without N1, with or without P11, P13 or P14, with or without G7, or G9 with or without L6 or L7, with or without G8.

MBW-31*, -32 *, MCW-31, -32 or -33, with or without Forms X1 or X2, with or without P11, P13 or P14, with or without G7 or G9, with or without L6 or L7, with or without N1, or N10 or N10S, with or without Y76, with or without G8.

Across-the-line starters, enclosed type, "Class 2511" Model(s) KG-11, KG-11A, KG-11B, KG-22, KG-22A, KG-22B, KG-22C

Across-the-line starters, enclosed type, "Class 2511, Series A" Model(s) MBG-1, MCG-1, TBG-1 or TCG-1, with or without Form M-1, with or without Form X-01 thru -05, -10 thru -15, -20 thru -25, -30 thru -35, -40 thru -45, or -50 thru -55, with or without L, L2, or L3 with or without P11, P13, or P14.

Across-the-line starters, enclosed type, "Class 2512" Model(s) FG-11, FG-11P, FG-22, FG-22P

Across-the-line starters, enclosed type, "Class 2512, Series A" Model(s) MBG-1, MCG-1, TBG-1 or TCG-1, with or without Form M-2, with or without Form X-01 thru -05, -10 thru -15, -20 thru -25, -30 thru -35, -40 thru -45, or -50 thru -55, with or without L, L2, or L3 with or without P11, P13, or P14.

Across-the-line starters, enclosed type, "Class 9991" Model(s) FE-1, KE-1

Across-the-line starters, enclosed type Model(s) C1, followed by 1 or 2, followed by K or T, followed by 11 or 21, with or without L, P or S or combination thereof.

Across-the-line starters, enclosed type, "Class 2510" Model(s) REQ2886G1, REQ2886G2

Across-the-line starters, enclosed type, "Class 2512" Model(s) KG-11, KG-11A, KG-11B, KG-22, KG-22B, KG-22C

Across-the-line starters, open type, "Class 2510, Series A" Model(s) MBO, MCO, TBO-1, -2, TCO-1, -2 or -3, with or without Form M2 and/or M3 or M4, with or without X1 or X2, with or without Y76.

MBO-5, -6, -8, MCO-6, -7, -8 or -10, with or without Form M3 or M4, with or without X1 or X2, with or without Y76.

Across-the-line starters, open type, "Class 2510, Series B" Model(s) MBO, MCO, TBO-21, -22, TCO-21, -22 or -23, with or without Form M2 and/or M3, with or without N10 or N10S, with or without X1 or X2, with or without Y76.

MBO-25, -26, MCO-26, -27 or -28, with or without Form M2, M3 or M4, with or without N10 or N10S, with or without X1 or X2, with or without Y76.

Across-the-line starters, open type, "Class 2511, Series A" Model(s) MBO-1, -2, MCO-1, -2, TBO-1 or TCO-1, with or without Form M-1, with or without Form X-01 thru -05, -10 thru -15, -20 thru -25, -30 thru -35, -40 thru -45, or -50 thru -55.

Across-the-line starters, open type, "Class 2512, Series A" Model(s) MBO-1, -2, MCO-1, -2, TBO-1 or TCO-1, with or without Form M-2, with or without Form X-01 thru -05, -10 thru -15, -20 thru -25, -30 thru -35, -40 thru -45, or -50 thru -55.

Enclosures, "Class 9991" Model(s) KE3

Enclosures, for use with open type devices, "Class 9991, Series A" Model(s) MF-1, MF-2, MW-1

Enclosures, for use with open type devices, "Class 9991, Series A or B" Model(s) MA-1, MW-11

Manual motor controllers, "Class 9003" Model(s) ZC

Manual motor controllers, enclosed type, "Class 9421" Model(s) AEQ3127G5, AEQ3127G6, AEQ3473

V1A30, V2A30, V1G30, V2G30, V1W30 or V2W30, may be followed by X20 or X11.

Manually operated drum-type reversing switches, enclosed type, "Class 2601" Model(s) AF-2, AG-1, AG-2, AG-3, AG1-X1, AG1-X2, AH-2, AW-2, BF-1, BF-1-S4, BG-1, BG-1-S4, BW-1, BW-1-S4

* - Suitable for use when protected by fuses of ratings greater than four times the full load current of the motors they are designed to control. Each device is marked with the rating of the maximum fuse with which it may be used. (Group Fusing).

Last Updated on 2016-09-19

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2017 UL LLC

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2017 UL LLC".

