

# NLDX2.E236197 - Motor Controllers, Magnetic - Component

## Motor Controllers, Magnetic - Component

See General Information for Motor Controllers, Magnetic - Component

### C3CONTROLS

664 STATE ST  
PO BOX 496  
BEAVER, PA 15009 USA

E236197

### Investigated to ANSI/UL 508

**Definite purpose AC contactors** Model(s) 290-D20N33-P Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D20N33-P-S Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D20N33-XAD Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D20N33-XAD-S Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D20N33-XC Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D20N33-XC-S Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D20N33-XE Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D20N33-XE-S Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D25N33-P Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D25N33-P-S Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D25N33-XAD Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7



290-D40N33-XC-S Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D40N33-XE Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

290-D40N33-XE-S Defined Purpose AC contactors. SA, may be followed by 1.5P, 2P, 3P or 4P, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V. TCDP, followed by 20A, 25A, 30A, 40A, 50A, 60A, 75A or 90A, may be followed by 1, 2, 3 or 4, may be followed by B7, G7, U7, W7, E7 or F7

Type 280-D may be followed by 20, 25, 30, 40, 50, 60, 75 or 90, followed by, N1N, N2, N3, or N4, followed by XC, XAD, XE, P, Q, or R, may be followed by three alphanumeric characters.

**Magnetic motor controllers** Model(s) GPRF followed by T, may be followed by 2C or 3C, may be followed by 20 or 25, may be followed by C, D, F, ZC, ZD, ZJ or ZL.

GPRM may be followed by B, may be followed by 1C, 2C or 4C, may be followed by 05, 10 or 15, may be followed by C, D, E, ZC, ZD or ZJ, may be followed by 3.

GPRS may be followed by B or P, may be followed by 2C or 3C, may be followed by 10, 13, 20 or 25, may be followed by C, D, F, ZC, ZD, ZJ or ZL, may be followed by 1 or 3.

**Magnetic motor controllers, open type** Model(s) GPRM-S1C, GPRM-S2C, GPRM-S4C

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

**Motor Controllers, Reversing** Model(s) 290-D40N33-P-S50 followed by 3P, followed by 20A, 25A, 30A, 40A or 50A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V.

290-D40N33-XAD-S50 followed by 3P, followed by 20A, 25A, 30A, 40A or 50A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V.

290-D40N33-XC-S50 followed by 3P, followed by 20A, 25A, 30A, 40A or 50A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V.

290-D40N33-XE-S50 followed by 3P, followed by 20A, 25A, 30A, 40A or 50A, followed by 24V, 120V, 208/240V, 277V, 380V or 480V.

**Open type, Industrial, Motor controllers** Model(s) GPRM-S1C12C, GPRM-S1C12C-3, GPRM-S1C12D, GPRM-S1C12D-3, GPRM-S1C12F, GPRM-S1C12F-3, GPRM-S1C12ZB, GPRM-S1C12ZB-3, GPRM-S1C12ZC, GPRM-S1C12ZC-3

Marking: Company name and model designation.

Last Updated on 2020-05-30

---

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: "© 2020 UL LLC"