



NRAG.E180220 Programmable Controllers for Use in Hazardous Locations

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Programmable Controllers for Use in Hazardous Locations

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HORNER APG L L C

E180220

59 S STATE AVE
INDIANAPOLIS, IN 46201-3876 USA

Class I, Division 2, Groups A, B, C and D.

Adapters, Cat. No. HE693SNP232.

AF300E and variable frequency driver interface, Cat. No. HE300IBS100.

Analog input modules, Cat. Nos. HE670ADC810, IC670ADC810 may be followed by -01, -02, -05, -06, -08, -09, -12, -13, -14, -15, -18, -19, -20, -24 or -40 through -49.

Back pack modules, Cat. Nos. HE-BP41, HE-BP43.

Color touch OCS series, Cat. Nos. HEQX451, HEQX551, HEQX651, HE500OCS451, HE500OCS551, HE500OCS651.

Communication adaptor, Cat. No. HE485ISO followed by 232 or 485.

Co-processor module, Cat. No. HE693RTM705 may be followed by -01, -02, -05, -06, -08, -09, -12, -13, -14, -15, -18, -19, -20, -24 or -40 through -49.

Dual AC power monitors, Cat. Nos. HE200ACM530, HE200ACM600.

Extended mini operator control stations, Cat. Nos. HE500OCX001, HE500OCX404, IC300OCX001, IC300OCX404 may be followed by -02, -03, -07, -10 through -17 or -20 through -40.

Extended mini remote control station series, Cat. Nos. HE500RCX880, IC300RCX880.

Fiber optic base, Cat. Nos. HE800FOX104, HE800FOX404.

Field control interbus-S bus interface unit, Cat. No. HE670IBU100 may be followed by -01, -02, -05, -06, -08, -09, -12, -13, -14, -15, -18, -19, -20, -24 or -40 through -49.

Input/output modules, Cat. Nos. HE800DIQ516/616/711, HEDIQ516/616/711, HE800HSC600/601, HE800MIX011/111/122/022, HEMIX011/111/122/022, HE800STP100, HESTP100, HE800ADC920, HEADC920 may be followed by -01, -04, -05, -11 or -40 through -49.

Input simulator, Cat. No. HE670ACC100 may be followed by -01, -02, -05, -06, -08, -09, -12, -13, -14, -15, -18, -19, -20, -24 or -40 through -49.

Interbus-S remote message unit, Cat. No. HE190ISIBSRMU.

Interbus-S slave module, Series 90-30, Cat. No. HE693IBS100 may be followed by -01, -02, -05, -06, -08, -09, -12, -13, -14, -15, -18, -19, -20, -24 or -40 through -49.

Mini OCS operator control station and remote control station, Cat. No. HE500OCS, IC300OCS, HE500RCS or IC300RCS may be followed by 052, 053, 082 or 083, may be followed by -02, -03, -07, -10 through -17 or -20 through -49.

Mixed analog input module, Cat. No. HE693MIX800 may be followed by -01, -02, -05, -06, -08, -09, -12, -13, -14, -15, -18, -19, -20, -24 or -40 through -49.

Operator control station modules, Cat. Nos. HE500OCS050, HE500OCS051, may be followed by -02, -03, -07, -10 through -17 or -20 through -49.

Operator control station and terminal interface module, Cat. Nos. HE500, followed by TIU, followed by 050, 051, 100, 110.

Operator control stations, LX series, HE500LX280, IC300LX280, HE500LX300, IC300LX300.

Model HE-RX371, followed by any letter A through Z, followed by any letter A through Z, followed by any number 20 through 49.

ZX series, Models HE-ZX452, HE-ZX752, HE-ZX1152, HM-MZX452, HM-MZX752, HM-MZX1152.

Operator control stations, NX series OCS, Models HE-NX, followed by 220, 221, 222, 250, 251 or 252, followed by letters A to Z, followed by letters A to Z followed by a dash, followed by any number 20-49

Operator control stations, NX series OCS, Models HENX, followed by 22, 25, or 26, followed by 0 or 1, followed by C, T, or N, followed by 0, 1, 2, or 3, followed by 00, 01, 02, 03, or 05, followed by A-Z, followed by A-Z, followed by a dash, followed by 00-03, 10-17 or 20-49

Operator interface units, Cat. No. HE693 followed by GIU or TCR, followed by three digits, may be followed by -01, -02, -03, -04, -10, -24, -28 or -50 through -98; Cat. No. HE700 followed by GEN, followed by 200.

Programmable logic controllers consisting of, Models HE500OCS036/IC300OCS036, HE500OCS037/IC300OCS037, HE500OCS041/IC300OCS041, HE500OCS042/IC300OCS042, HE500OCS052/IC300OCS052, HE500OCS053/IC300OCS053, HE500OCS066/IC300OCS066, HE500OCS067/IC300OCS067, HE500OCS071/IC300OCS071, HE500OCS072/IC300OCS072, HE500OCS082/IC300OCS082, HE500OCS083/IC300OCS083, may be followed by -02, -03, -07, -10 through -17 or -20 through -49.

Programmable logic controllers, Model HE-QX751.

Model HE-CX followed by 116, 251, 101 or 250, followed by any letter A-Z, followed by any letter A-Z, followed by any number 20-49.

SmartStack I/O modules (Open Type), Models HE800ASC100/HEASC100, HE800DMX100/HEDMX100, HE800DIQ716, HE800MIX901/HEMIX901 may be followed by -01, -04, -05, -11 or -15 through -49.

Input/output modules, (SmartStack Modules), Models HE800ADC920/IC300ADC920, HE800DIQ622, HE800MIX902/HEMIX902/IC300MIX902, may be followed by -01, -04, -05, -11 or -15 through -49; Cat. No. HE693 or HE697 followed by ASC, DAC, DRV, RTD, RTU, SNP, STG, STP or THM, followed by three digits or "NET" or followed by three letters, may be followed by -01, -02, 05, -06, -08, -09, -12, -13, -14, -15, -18, -19, -20, -24 or -15 through -49.

SmartStack modules, Models HE800THM200/HETHM200, HE800DIQ627, HE800MIX905/HEMIX905, HE800MIX211/HEMIX211, HE800ETN250/HEETN250, HE800DQM306/HEDQM306, HE800DQM406/HEDQM406, HE800DAC106/HEDAC106, HE800GCM911/HEGCM911.

Remote control station series, Model Nos. HE500RCS036, IC300RCS036, HE500RCS037, IC300RCS037, HE500RCS041, IC300RCS041, HE500RCS042, IC300RCS042, HE500RCS066, IC300RCS066, HE500RCS067, IC300RCS067, HE500RCS071, IC300RCS071, HE500RCS072, IC300RCS072, may be followed by -02, -03, -07, -10 through -17 or -20 through -49.

Cat. Nos. HE500RCX001, HE500RCX404, IC300RCX001, IC300RCX404 may be followed by -02 -03, -07, -10 through -17 or -20 through -40.

Cat. Nos. HE800RCS250 may be followed by -01, -04, -05, -11 or -40 through -49.

Smart cable, Cat. No. HE693SNP306.

Text interface units, Cat. No. HE500TIU200, CS500TIU200, HE500TIU201, CS500TIU201, HE500TIU203, CS500TIU203, HE500CTIU200, HE500CTIU201 and HE500CTIU203 Cat. Nos. may be followed by -005 through -055 and -150, -152 through -350.

Thermocouple input modules, Cat. Nos. HE800THM200/HETHM200, HE800THM200, IC300THM200.

XLe Operator Control Stations, Series HE-XE, or HM-ME, followed by 100, 102, 103, 104, or 105, followed by any letter A to Z, followed by any letter A thru Z, followed by any number 20 to 49 or 100-499 or 500-699.

XLe Operator Control Stations, Series HE-XE followed by 102, followed by any letter A to Z, followed by any letter A thru Z, followed by 83. HE-XE102xx-83 which is identical to HE-XE102xx-183 Where xx follows the above letter and number identifiers.

XLe Operator Control Stations, Series HEXE22 followed by 0, 1, 2, 3, or 4, followed by C, followed by 0-9, followed by 00, 12, 13, 14 or 15, followed by any letter A to Z, followed by any letter A to Z, followed by any number 00 to 49 or 100-499 or 500-699.

XLe Operator Control Stations, Series HE-XE followed by ME or WA, followed by 0, 2, 3, 4, or 5, followed by any letter A to Z, followed by any letter A to Z, followed by any number 20 to 49 or 100-499 or 500-699.

XLt Operator Control Stations, Series HE-XT, or HM-MT, followed by 100, 102, 103, 104, or 105, followed by any letter A to Z, followed by any letter A thru Z, followed by any number 20 to 49 or 100-499 or 500-699.

XLt Operator Control Stations, Series HEXT24 followed by 0, 1, 2, 3, or 4, followed by C, followed by 0-9, followed by 00, 12, 13, 14 or 15, followed by any letter A to Z, followed by any letter A to Z, followed by any number 00 to 49 or 100-499 or 500-699.

XLt Operator Control Stations, Series HE-XT followed by ME or WA, followed by 0, 2, 3, 4, or 5, followed by any letter A to Z, followed by any letter A to Z, followed by any number 20 to 49 or 100-499 or 500-699.

XL6 Operator Control Stations, Series HE-XL followed by ME or WA, followed by 0, 2, 3, 4 or 5, followed by any letter A to Z, followed by any letter A to Z, followed by any number 20 to 49 or 100-499.

XL6 Operator Control Stations, Series HE-XL, or HM-ML, followed by 100, 102, 103, 104, 105, 1E0, 1E2, 1E3, 1E4, 1E5, 1M0, 1M2, 1M3, 1M4 or 1M5 followed by any letter A to Z, followed by any letter A to Z, followed by any number 20 to 49 or 100-499.

XL6 Operator Control Stations, Series HEXT35 followed by 0, 1, 2, 3 or 4, followed by C, followed by 0-9, followed by 00, 12, 13, 14 or 15, followed by any letter A to Z, followed by any letter A to Z, followed by any number 00 to 49 or 100-499.

XL6 Operator Control Stations, Series HEXT, followed by 28 followed by 0, 1, 2, 3 or 4, followed by C, followed by 0, 1, 2, 3, 4 or 5, followed by 00, 12, 13, 14 or 15, followed by any letter A to Z, followed by any letter A to Z, followed by any number 00 to 49 or 100-499.

XL10E Operator control stations, Series HE-XV, or HM-MV, followed by 1E0, 1E2, 1E3, 1E4 OR 1E5, followed by any letter A to Z, followed by any number 20 to 49 or 100-499.

EXL10e Operator Control Stations, Series HEXT39 followed by 0,1,2,3, or 4, followed by C, followed by 0,1,3 or 4, followed by 00, 12, 13, 14 or 15, followed by any letter A to Z, followed by any letter A to Z, followed by any number 00 to 49 or 100-499.

Series HEXT, followed by 5x(x can be 0 or 5, ref pg 4 and 4A) followed by 0, 1, 2, 3, OR 4, followed by C, followed by 0-9, followed by 00, 12, 13, 14 or 15, followed by any letter A through Z, followed by any letter A through Z, followed by any number 00 through 49 or 100-499.

QX Operator Control stations, Series HE-QX351 followed by any letter A to Z, followed by any letter A to Z, followed by any number 20 to 49 or 100-499.

QX Operator Control stations, Series HEQX, followed by 35, followed by 0, 1, 2, 3, 4 followed by C followed by 0, 1, 2, 3, 4 or 5, followed

by 03, followed by any letter A to Z, followed by any letter A to Z, followed by any number 00 to 49 or 100-499.

QX Operator Control Stations, Series HE-QX501 followed by any letter A to Z, followed by any letter A-Z followed by any number 00 to 49 or 100-499.

XL4 Operator control stations, Series HE-XC, or HM-MC, followed by 100, 102, 103, 104 or 105, 1E0, 1E2, 1E3, 1E4, 1E5, 1M0, 1M2, 1M3, 1M4 and 1M5, followed by any letter A through Z, followed by any letter A through Z, followed by any number 20 through 49 or 100-499 or 500-699.

Series HEXt24 followed by 0, 1, 2, 3 or 4, followed by C, followed by 0-9, followed by 00, 12, 13, 14 or 15, followed by any letter A through Z, followed by any letter A through Z, followed by any number 00 through 49 or 100-499 or 500-699.

Series HE-XC followed by ME or WA, followed by 0, 2, 3, 4 or 5, followed by any letter A through Z, followed by any letter A through Z, followed by any number 20 through 49 or 100-499 or 500-699.

Open-type programmable controllers, Models HE559DIQ816, HE559DIM610, HE559DIM710, HE559DQM602, HE559DQM606, HE559DQM706, HE599CNX100, HE599COS100, HE599DNX100, HE599ETX200 and HE599ETX300, may be followed by a suffix.

Open-type programmable controllers, Models HE599DIM710, HE599DIM610, HE599DIM510, HE599DIQ512, HE599DQM602, HE599DQM502, HE599DQM506, HE599DQM606, HE599DQM706, HE599ADC170, HE599DAC101, HE599DAC106, HE599RTD100, HE599THM100, HE599MIX116, HE599LDX100, and HE599ADC270, may be followed by a suffix.

XL7 Operator Control Stations, Series: HE-XW or HM-MW followed by 100, 102, 103, 104, or 105, 1E0, 1E2, 1E3, 1E4, 1E5 followed by any letter A to Z, followed by any letter A thru Z, followed by any number 20 to 49 or 100-499 or 500-699.

XL7 Operator Control Stations, Series: HEXT39 followed by 0,1,2,3, or 4, followed by C, followed by 0,1,3 or 4, followed by 00, 12, 13, 14 or 15, followed by any letter A to Z, followed by any letter A to Z, followed by any number 00 to 49 or 100-499 or 500-699.

Programmable Logic Controller, HE579ACM300, HE579ACM301, HE579ACM302, HE579DAC207, HE579DAC107, HE579DIQ880, HE579DIQ881, HE569DQM204, HE569DQM205, HE569DQM209, HE579MIX102, HE579MIX105, HE579MIX577, HE579MIX977, HE579RTD100, HE579RTD200, HE579THM100, HE579THM200, HE579ADC570, HE579ADC970.

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