

**NRAG7.E180220****Programmable Controllers for Use in Hazardous Locations Certified for Canada**[Page Bottom](#)**Programmable Controllers for Use in Hazardous Locations Certified for Canada**

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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.**

**Adapter**, Cat. No. HE693SNP232.

**AF300E and variable frequency drive 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. HE500OCS300, HE500OCS301, HE500OCS350, HE500OCS351, HE500OCS451, HE500OCS551, HE500OCS651, IC300OCS300, IC300OCS301, IC300OCS350, IC300OCS351, IC300OCS451, IC300OCS551, IC300OCS651 may be followed by -02, -03, -07, -10 through -17 or -20 through -49.

Cat. Nos. HEQX451, HEQX551, HEQX651.

**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. HE800DQM306/HEDQM306, HE800DQM406/HEDQM406, HE200ACM530, HE200ACM600.

**Ethernet link module**, Cat. No. HE150ETN100.

**Ethernet modules**, Cat. Nos. HE800ETN250/HEETN250 may be followed by -01, -04, -05, -11 or -15 through -49.

**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 and main hubs**, 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. HE800DAC202, HEDAC202, HE800DIQ627, HE800DIQ712, HEDIQ712, HE800DIQ722, HEDIQ722, HE800DQM902, HEDQM902, HE800MIX912, HEMIX912, IC300DAC202, IC300DIQ712, IC300DIQ722, may be followed by -01, -04, -05, -11 or -15 through -49.

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.

**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 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. HE190IBSRMU.

**Interbus-S slave module**, Series 90-30, Cat. No. HE693 I BS100 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, (SmartStack Modules)**, Cat. Nos. HE800DIM310, HEDIM310, HE800DIM410, HEDIM410 may be followed by -01, -04, -05, -11 or -15 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.

**Mixed input/output modules**, Model Nos. HE800MIX905/HEMIX905, HE800MIX211/HEMIX211.

**Operator control station modules**, Cat. Nos. HE500OCS050, HE500OCS051, HE500OCS250, IC300OCS250, HE500OCS045, HE500OCS047, HE500OCS057, HE500OCS075, HE500OCS077, HE500OCS087, IC300OCS045, IC300OCS047, IC300OCS057, IC300OCS075, IC300OCS77, IC300OCS087 may be followed by -02, -03, -07, -10 through -17 or -20 through -49.

**Operator control stations**, NX Series OCS, Models HE-NX, followed by 220, 221, 222, 250, 251, 252, followed by letters A through Z, followed by letters A through Z followed by a dash, followed by numbers 20-49; 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 any number 00-03, 10-17 or 20-49.

LX series, HE500LX280, IC300LX280, HE500LX300, IC300LX300.

ZX series, Models HE-ZX452, HE-ZX752, HE-ZX1152, HM-MZ452, HM-MZ752, HM-MZ1152.

**Operator control station and terminal interface modules** Cat. No. HE500, followed by TIU, followed by 050, 051, 100, 110.

**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 HE500OCS031, HE500OCS032HE500OCS035, HE500OCS036/IC300OCS036, HE500OCS037/IC300OCS037, HE500OCS041/IC300OCS041, HE500OCS042/IC300OCS042, HE500OCS052/IC300OCS052, HE500OCS053/IC300OCS053, HE500OCS061, HE500OCS062, HE500OCS065, HE500OCS066/IC300OCS066, HE500OCS067/IC300OCS067, HE500OCS071/IC300OCS071, HE500OCS072/IC300OCS072, HE500OCS082/IC300OCS082, HE500OCS083/IC300OCS083, HE500OCS100, HE500OCS200, HE500OCS100-18, HE500OCS100-19, HE500OCS200-18, HE500OCS200-19, HE500OCS110-18, HE500OCS110-19, HE500OCS210-18, HE500OCS210-19 may be followed by -02, -03, -07, -10 through -17 or -20 through -49.

**Input/output modules, (SmartStack Modules)**, Models HE800ADC010/HEADC010, HE800ADC020/HEADC020, HE800ADC110/HEADC110, HE800ADC120/HEADC120, HE800ADC920/IC300ADC920, HE800ASC100, HE800DMX100, HE800DAC001HEDAC001, HE800DAC002/HEDAC002, HE800DAC101/HEDAC101, HE800DAC102, HE800DIM210/HEDIM210, HE800DIQ511/HEDIQ511, HE800DIQ512/HEDIQ512, HE800DIQ524/HEDIQ524, HE800DIQ611/HEDIQ611, HE800DIQ612/HEDIQ612, HE800DIQ622, HE800DIQ624/HEDIQ624, HE800DIQ716, HE800DQM201, HE800DQM202/HEDQM202, HE800MIX901/HEMIX901, HE800MIX902/HEMIX902, HE800RTD000/HERTD000, HE800RTD100/HERTD100, HE800THM000/HETHM000, HE800THM100/HETHM100 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.

Model 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.

**Smart cable**, Cat. No. HE693SNP306.

**Sourcing analog output modules**, Cat. Nos. HE800DAC106, HEDAC106, IC300DAC106.

**Terminal interface modules**, Cat. Nos. HE500TIU100, HE500TIU150 may be followed by -005 through -055, -150, -152 through -350.

**Text interface units**, Cat. Nos. HE500CTIU200, HE500CTIU201, HE500CTIU203, CS500TIU200, CS500TIU201, CS500TIU203, HE500TIU200, HE500TIU201, HE500TIU203 may be followed by -005 through -055, -150, -152 through -350.

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

**XLe Operator control stations**, Series HE-XE, or HM-ME, followed by 100, 102, 103, 104, or 105, followed by any letter A through Z, followed by any letter A thru Z, followed any number 20 through 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 through Z, followed by any letter A through Z, followed by any number 00 through 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 through Z, followed by any letter A through Z, followed by any number 20 through 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 through Z, followed by any letter A thru Z, followed any number 20 through 49 or 100-499 or 500-699.

**XLt Operator control stations**, Series HEXT, followed by 24, 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.

**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 through Z, followed by any letter A through Z, followed by any number 20 through 49 or 100-499 or 500-699.

**XL6 operator control stations**, Series HE-XL, followed by 100, 102, 103, 104, 105, 1E0, 1E2, 1E3, 1E4, 1E5, 1M0, 1M2, 1M3, 1M4 or 1M5, followed by any letter A through Z, followed by any letter A through Z, followed any number 20 through 49 or 100-499.

**XL6 operator control stations**, Series HEXT, followed by 35, followed by 0, 1, 2, 3, or 4, followed by C, followed by 0, 1, 2, 3, 4 or 5, 1E0, 1E2, 1E3, 1E4, 1E5, 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.

**XL6 operator control stations**, Series HEXT, followed by 28, 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.

**XL6 Operator control stations**, Series HE-XL, or HM-ML, 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.

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

**QX Operator control stations**, Series HEQX35, followed by 0,1, 2, 3, 4 followed by C followed by 0-9, followed by 03 followed by any letter A through Z, followed by any letter A through Z, followed by any number 00 through 49 or 100-499.

Model HE-RX371, followed by any letter A through Z, followed by any letter A through Z, followed by any number 20 through 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 through Z, followed by any number 00 through 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.

**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.

**QX Operator control stations**, Series HE-QX501, followed by any letter A through Z, followed by any letter A through Z, followed by any number 20 through 49 or 100-499.

**XL4 Operator control stations**, Series HE-XC, or HM-MC, followed by 100, 102, 103, 104, 105, 1E0, 1E2, 1E3, 1E4, 1E5, 1M0, 1M2, 1M3, 1M4, or 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 HEXt25 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, HE559CNX100, HE559COS100, HE559DNX100, HE559ETX200 and HE559ETX300, may be followed by a suffix.

**Open-type programmable controllers**, Models HE559DIM710, HE559DIM610, HE559DIM510, HE559DIQ512, HE559DQM602, HE559DQM502, HE559DQM506, HE559DQM606, HE559DQM706, HE559ADC170, HE559DAC101, HE559DAC106, HE559RTD100, HE559THM100, HE559MIX116, HE559LDX100, and HE559ADC270, 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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