

Series 3731

Type 3731-3 Ex d Electropneumatic Positioner

with HART® communication



| Device | | Integration Revision | Indicating and operating modules | | | | | | | |
|-------------|----------|----------------------|----------------------------------|----------------------------|--------------------------|----------------------------|-----------------------|-----------------|--------------------|-------------------|
| Model Index | Firmware | Device Rev | TROVIS-VIEW | Field Communicator 375/475 | Emerson AMS ⁴ | Siemens PDM ³ | DTM (FDT 1.2) | Yokogawa PRM | Honeywell Experion | HCF DD |
| 00 | 1.30 | 3 | ≥ 3.10 | ✓ ^{7,8} | ≥ 6.0 ⁸ | ≥ 5.1 ⁸ | ≥ 1.0.22 ⁸ | | | |
| 00 | 1.41 | 4 | ≥ 3.20 | ✓ ⁵ | ≥ 6.0 ⁵ | ≥ 5.1 / ≥ 6.0 ⁶ | ≥ 1.2.17 | ✓ ¹¹ | ✓ ¹¹ | ✓ ⁵ |
| 00 | 1.42 | 4 | ≥ 3.21 | ✓ ⁵ | ≥ 6.0 ⁵ | ≥ 5.1 / ≥ 6.0 ⁶ | ≥ 1.2.17 | ✓ ¹¹ | ✓ ¹¹ | ✓ ⁵ |
| 00 | 1.44 | 5 | ≥ 3.30 | ✓ ^{9,10} | ≥ 6.0 ⁵ | ≥ 5.1 / ≥ 6.0 ⁶ | ≥ 1.3.00 | ✓ ¹¹ | ✓ ¹¹ | ✓ ^{9,10} |
| 00 | 1.51 | 6 | ≥ 3.40 | ✓ ⁶ | ≥ 7.6 ⁶ | ≥ 6.0 ^{6,20} | ≥ 1.4.0 | ✓ ¹¹ | ✓ ¹¹ | ✓ ⁶ |
| 00 / 01 | 1.52 | 6 | ≥ 3.40 | ✓ ⁶ | ≥ 7.6 ⁶ | ≥ 6.0 ⁶ | ≥ 1.4.0 | ✓ ¹¹ | ✓ ¹¹ | ✓ ⁶ |
| 00 / 01 | 1.53 | 6 | ≥ 3.40 | ✓ ⁶ | ≥ 7.6 ⁶ | ≥ 6.0 ⁶ | ≥ 1.4.0 | ✓ ¹¹ | ✓ ¹¹ | ✓ ⁶ |
| 00 / 01 | 1.60 | 6 | ≥ 4.00 | ✓ ⁶ | ≥ 7.6 ⁶ | ≥ 6.0 ⁶ | ≥ 1.4.0 | ✓ ¹¹ | ✓ ¹¹ | ✓ ⁶ |

³ Device is subsequently added to PDM using the "device install" / "manage device catalog" function (available at <http://www.samson.de>)

⁴ Device is subsequently added to AMS using the "install kit" function (available at <http://www.samson.de>)

⁵ Standard DD and enhanced DD (EDD) available

⁶ With enhanced DD (EDD)

⁷ With DD Device Rev. 2

⁸ Standard diagnostics only

⁹ With DD Device Rev. 4

¹⁰ Not all partial stroke testing (PST) settings available

¹¹ With DTM or HCF DD

²⁰ Available soon