

Series 3730
Type 3730-3 Electropneumatic Positioner
 with HART® communication



Device		Integration Revision	Indicating and operating modules							
Model Index	Firmware	HART Device Rev	TROVIS-VIEW	DD -> Field Communicator 375/475	Emerson AMS ⁴	Siemens PDM ³	DTM (FDT 1.2)	Yokogawa PRM	Honeywell Experion	FCG DD
00	1.00	1	≥ 2.10				≥ 1.0.22			
00	1.10	2	≥ 2.10	✓	≥ 6.0	≥ 5.1	≥ 1.0.22	✓	✓	✓
01	1.20	2	≥ 2.30	✓	≥ 6.0	≥ 5.1	≥ 1.0.22	✓	✓	✓
01	1.30	3	≥ 3.10	✓ ^{7,8}	≥ 6.0 ⁸	≥ 5.1 ⁸	≥ 1.0.22 ⁸			
01	1.40	4	≥ 3.20	✓ ⁵	≥ 6.0 ⁵	≥ 5.1 / ≥ 6.0 ⁶	≥ 1.2.17	✓ ¹¹	✓ ¹¹	✓ ⁵
01	1.41	4	≥ 3.20	✓ ⁵	≥ 6.0 ⁵	≥ 5.1 / ≥ 6.0 ⁶	≥ 1.2.17	✓ ¹¹	✓ ¹¹	✓ ⁵
01	1.42	4	≥ 3.21	✓ ⁵	≥ 6.0 ⁵	≥ 5.1 / ≥ 6.0 ⁶	≥ 1.2.17	✓ ¹¹	✓ ¹¹	✓ ⁵
01	1.42 PST	5	≥ 3.21	✓ ^{9,10}	≥ 6.0 ^{5,10}	≥ 5.1 / ≥ 6.0 ⁶	≥ 1.2.22 ¹⁰			
01	1.43 PST	5	≥ 3.21	✓ ^{9,10}	≥ 6.0 ^{5,10}	≥ 5.1 / ≥ 6.0 ⁶	≥ 1.2.22 ¹⁰			
01	1.51-1.54	6	≥ 3.40	✓ ^{6,}	≥ 7.6 ⁶	≥ 6.0 ⁶	≥ 1.4.0	✓ ¹¹	✓ ¹¹	✓ ^{6,}
01	1.55	6	≥ 4.00	✓ ^{6,}	≥ 7.6 ⁶	≥ 6.0 ⁶	≥ 1.4.0	✓ ¹¹	✓ ¹¹	✓ ^{6,}
01	1.56	6	≥ 4.21	✓ ^{6,}	≥ 7.6 ⁶	≥ 6.0 ⁶	≥ 1.4.0	✓ ¹¹	✓ ¹¹	✓ ^{6,}
01	1.61	6	≥ 4.45	✓ ^{6,}	≥ 7.6 ⁶	≥ 6.0 ⁶	≥ 1.4.0.9	✓ ¹¹	✓ ¹¹	✓ ^{6,12}

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' (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 Read-only access to EXPERT+ diagnostics possible

¹¹ With DTM or HCF DD

¹² PST start over binary input function not supported