

**APPROVED PRODUCT/SPECIFICATION-TESTED REVISION REPORT
OR ADDRESS/MAIN CONTACT CHANGE REPORT**

**Manufacturer's Tracking
Number:**



SENDER: Forward with updated drawings or other appropriate changes to the attention of **FM Approvals**. Original forms will be returned showing course of action taken.

Additional forms may be obtained by sending a written request to the attention of the **FM Approvals stock room**.

FORWARD TO:
FM Approvals
1151 Boston-Providence Turnpike
P.O. Box 9102 Norwood, MA 02062 USA
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www.fmglobal.com/approvals

Please provide the following information below: Attention of, Company Name, Address, State & Zip Code.

FM Approvals Representative: Bill Lawrence

Anthony Paolini
Westlock Controls Corporation
280 Midland Avenue
Saddle Brook, NJ 07663

Phone: 201-794-7650

Fax: 201-794-0913

PRODUCT(S) Division 1 Network Products

DOES THIS REVISION RESULT IN MODEL/TYPE NUMBER CHANGE TO THE CURRENT APPROVAL GUIDE LISTING? IF YES, EXPLAIN BELOW OR USE SEPARATE SHEET IF REQUIRED: YES NO

HAS THE MANUFACTURING LOCATION, LISTING ADDRESS, TELEPHONE NUMBER OR MAIN CONTACT PERSON CHANGED? IF YES, EXPLAIN BELOW: YES NO

DATE	13 August 2004
SENDER	FM Approvals Generated
TITLE	
SIGNATURE	<i>[Signature]</i>
MODEL(S) AFFECTED	7X79
INDICATE ORIGINAL FM APPROVALS PROJECT IDENTIFICATION:	1B3A2.AE

REASON FOR CHANGE(S)/COMMENTS:
Update of electronic modules.
72XX Module (Profibus) was previously examined for Class I, Division 2 as reported in Project ID: 3013944
73XX Module (Foundation Fieldbus) was previously examined for Class I, Division 2 as reported in Project ID: 3013944
74XX Module (ModBus Direct) was previously examined for Class I, Division 2 as reported in Project ID: 3016565
75XX Module (ModBus) was previously examined for Class I, Division 2 as reported in Project ID: 3016075
76XX Module (DeviceNet) was previously examined for Class I, Division 2 as reported in Project ID: 3013944
77XX Module (Asi) was previously examined for Class I, Division 2 as reported in Project ID: 3013944
Compilation of Certification Drawings MS-10456, MS-10516, & MS-10514 into MS-10636

REVISION DETAILS	AFFECTED DRAWING NUMBER	REVISION	NEW DRAWING NUMBER	REVISION
Revised ModBus Assy	EL-40035	07/19/99	EL-40122	-
Revised Certification Drawing	MS-10456	A	MS-10636	-
Revised DeviceNet Assy	EL-40026	03/02/98	EL-40109	-
Revised Certification Drawing	MS-10516	12/06/99	MS-10636	-
Revised Profibus Assy	EL-40028	-	EL-40123	-
Revised DeviceNet Assy	EL-40037	02/01/00	EL-40109	-
Revised ASI Assy	EL-40039	-	EL-40114	-
Revised Certification Drawing	MS-10514	11/17/99	MS-10636	-
Revised ordering guide flowchart	MS-10546	05/09/00	MS-10638	A
Revised Label - DeviceNet	LB-10588	-	LB-10671	-
Details included on Certification Drawing	SH-10250	-	MS-10636	A
Details included on Certification Drawing	SH-01266	-	MS-10636	A
Details added to allow use with new modules	EL-30169	-	EL-30193	B
Details added to allow use with new modules	EL-30169	-	EL-30194	A
Details added to allow use with new modules	EL-30169	-	EL-30195	B

COMMENTS:

- No additional testing required to qualify the installation of the previously Approved Division 2 network modules (see 3013944, 3016565, & 301 6075) into the previously Approved aluminum enclosure (see 1B3A2.AE) for Division 1.
- CDL updated
- Listing revised as shown on Page 2

FOR FM APPROVALS USE ONLY

Master Agreement Implementation Date:		
REVISION REPORT J. I.	ACCESS IDENTIFICATION	CLASS NUMBER
-	06694-283	3615
REVISION ACCEPTED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Third Signature Required		
EXAMINED BY <i>[Signature]</i>	DATE	
	13 AUG 2004	
REVIEWED BY <i>[Signature]</i>	DATE	
	8/16/04	
APPROVED BY (Third signature required for listing changes only) <i>[Signature]</i>	DATE	
	8/20/04	

The product Listing is revised as follows:

~~7a79b c d-eX 8 XS0d01. Network Valve Monitor.~~

~~XP / I / 1 / CD / T6 Ta = 60°C; NI / I / 2 / ABCD / T6 Ta = 60°C; DIP / II, III / 1 / EFG / T6 Ta = 60°C; Type 4, 4X~~

~~a = Enclosure ME or XE.~~

~~a = Network 2, 3, 4, 5, 6, or 7.~~

~~b = Series 5, 6 or 7.~~

~~b = Shaft S or N.~~

~~c = Network card A, B or C.~~

~~c d = Beacon BY, AY, AG, AB, B1, B3, B5, B7, or B9 or AR.~~

~~e = 3-WAY beacon B1, B3, B5, B7 or B9.~~

~~d = Solenoid 21, 31, 41, 51, 61, 22, 32, 42, 52, 62, 23, 33, 43, 53, 63, 34, 64, 25, 35, 45, 55, 65, 26, 36, 46, 56, 66, 27, 37, 47, 57, 67, 38, or 68.~~

~~7579aXS0bcd. Network Monitor.~~

~~XP / I / 1 / CD / T6 Ta = 60°C; NI / I / 2 / ABCD / T6 Ta = 60°C; DIP / II, III / 1 / EFG / T6 Ta = 60°C; Type 4, 4X~~

~~a = Beacon AB, AG, AR, AY, BY, B1, B3, B5, B7 or B9.~~

~~b = Valve 2100, 2200, 2300, 2500, 2600, 2700, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 4100, 4200, 4300, 4500, 4600, 4700, 5100, 5200, 5300,~~

~~5500, 5600, 5700, 6100, 6200, 6300, 6400, 6500, 6600, 6700, 6800.~~

~~c = Network configuration A or B.~~

~~d = Valve option E2, S2 or MO.~~

With the noted changes incorporated, the corrected listing will appear as:

7a79b c X 8 XS0d 01. Network Valve Monitor.

XP / I / 1 / CD / T6 Ta = 60°C; NI / I / 2 / ABCD / T6 Ta = 60°C; DIP / II, III / 1 / EFG / T6 Ta = 60°C; Type 4, 4X

a = Network 2, 3, 4, 5, 6, or 7.

b = Shaft S or N.

c = Beacon BY, AG, AB, B1, B3, B5, B7, or B9.

d = Solenoid 21, 31, 41, 51, 61, 22, 32, 42, 52, 62, 23, 33, 43, 53, 63, 34, 64, 25, 35, 45, 55, 65, 26, 36, 46, 56, 66, 27, 37, 47, 57, 67, 38, or 68.

**APPROVED PRODUCT/SPECIFICATION TESTED - REVISION REPORT
OR ADDRESS/CONTACT CHANGE REPORT**



SENDER: Forward with updated drawings or other appropriate change information to the attention of the **Approvals Division**. Original will be returned showing course of action taken.

Additional forms may be requested by writing to the attention of the **Factory Mutual Research Stock Room**.

FORWARD TO:
Factory Mutual Research
1151 Boston-Providence Turnpike
P.O. Box 9102 Norwood, MA 02062
T: 781 762 4300 F: 781 762 9375
http://www.fmglobal.com

Please type below: Attention of, Company Name, Address, City, State & Zip Code.

Attn: Anthony R. Paolini, Vice-President Production
WESTLOCK CONTROLS CORPORATION
280 Midland Avenue
Saddle Brook, NJ 07662

ATTENTION:

DATE:	May 23, 2000
FORWARD BY:	FM Generated
TITLE:	
SIGNATURE:	
MODEL(S) AFFECTED:	Series 7000
INDICATE FACTORY MUTUAL RESEARCH JOB IDENTIFICATION(S) AFFECTED:	1B3A2.AE

Phone: 201-794-7650 **Fax: 201-794-0913**

PRODUCT(S) Network Monitor

DOES THIS REVISION RESULT IN MODEL/TYPE NO. CHANGE TO THE CURRENT APPROVAL GUIDE LISTING? IF YES, EXPLAIN (USE SEPARATE SHEET IF REQUIRED): YES NO

HAS THE MANUFACTURING LOCATION, LISTING ADDRESS, TELEPHONE NUMBER OR CONTACT PERSON CHANGED? IF YES, EXPLAIN BELOW: YES NO

REVISION DETAILS

Add Models 7579XE, 7679EX and 7779EX

DWG. NO. AFFECTED REV. NEW DWG. NO. REV.

See attached Approval Guide Listing and additional documentation

REASON FOR CHANGE(S)/COMMENTS:

BELOW FOR FACTORY MUTUAL RESEARCH USE

COMMENTS:
No additional testing is required to accept these revisions. The new models use the same electronics currently Approved as described in Factory Mutual Research Report 3006565, dated December 17, 1999. The electronics are housed in the same enclosures currently Approved as described in Factory Mutual Research Report 1B3A2.AE, dated August 20, 1998. A copy of the Approval Guide listing and additional documentation is attached.

REVISION REPORT J. I. 3003050	REVISION NOTICE NO. -	CLASS NO. 3615
FORWARD APPROVAL/SPECIFICATION TESTED AGREEMENT <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
REVISION ACCEPTED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
EXAMINED BY <i>Edul W 22</i>	DATE 5/23/00	
REVIEWED BY <i>R. P. [Signature]</i>	DATE 5/23/00	

FACTORY MUTUAL RESEARCH

J.I. 3003050

APPROVAL GUIDE LISTING

7a79b c d e XSO. Network Valve Monitor

XP/I/1/CD/T6 Ta= 60°C; NI/I/2/ABCD/T6 Ta=60°C; DIP/II, III/1/EFG/T6 Ta=60°C; Type 4, 4X

- a = Enclosure ME or XE.
- b = Series 5, 6 or 7.
- c = Network card A, B or C.
- d = Beacon BY, AY, AG, AB or AR.
- e = 3-WAY beacon B1, B3, B5, B7 or B9.

DOCUMENTATION FILE

The following documentation is applicable to this equipment and has been added to the existing file at Factory Mutual Research under J.I. 1B3A2.AE. No changes of any nature shall be made unless notice of the proposed change has been given and written authorization obtained from Factory Mutual Research. The Approved Product - Revision Report, Factory Mutual Research Form 797, shall be forwarded to Factory Mutual Research as notice of proposed changes.

<u>Drawing No</u>	<u>Drawing Title</u>	<u>Revision</u>
EL-40026	DEVICENET MODULE ASSY	03/02/98
EL-40035	INTELLIS MODBUS ASSY	07/19/99
EL-40037	DEVICENET MODULE ASSY	02/01/00
LB-10587	LABEL FOR MODBUS 7500	01/06/99
LB-10588	LABEL FOR DEVICENET 7600	A
LB-10589	LABEL FOR MODBUS 7700	01/06/99
MS-10456	INTELLIS/MODBUS CERT. DWG.	A
MS-10514	INTELLIS/ASI CERT. DWG.	11/17/99
MS-10516	INTELLIS/DEVICENET CERT.DWG.	12/06/99
MS-10546	ORDERING GUIDE FOR 7(X)79	05/09/00