

MV-90 xi & MVLT xi Devices Supported List

05-Sep-2019

Itron

Vendor	Devices	TIM	Type	Probe Support	Decode Support
American Innovations	EMM 330	EMM	Electric		
Ametek	EXJ register w/ JEM1	EXJ	Electric	Yes	
Ametek	JEM10	JM10	Electric	Yes	
Ametek	JEM10 for Saudi Arabia	J10D	Electric		
Ametek	JEM2 with ASCII protocol	JE2A	Electric	Yes	
Ametek	JEM2 with Binary protocol	JE2B	Electric	Yes	
Ametek	JEMSTAR and Ci20 meter	JMST	Electric	Yes	Yes
Ametek	JEMStar II	JST2	Electric	Yes	Yes
Ametek	JR1	JR1	Electric		
Ametek	JR1 w/ RTS -CTS Flow Control (NIPCO)	JR1F	Electric		
AMPY (Email Metering)	A-11L Meter	A11L	Electric	Yes	
AMPY (Email Metering)	EM3300 Meter	EM33	Electric	Yes	No
AMPY (Email Metering)	Email Model A11 Meter	EA11	Electric	No	No
AMPY (Email Metering)	Email P1 Meter	EMP1	Electric	Yes	Yes
AMPY (Email Metering)	Email P1 Single Phase Meter	EMAL	Electric	No	No
AMPY (Email Metering)	Q3, Q4 Meter	EMQ4	Electric	Yes	Yes
Aptech	403 load control firmware, E-ICT WebRTU	ATC4	Electric	Yes	
Aptech	804 recorder (PSI Sentry 100 clones)	ATC1	Electric	Yes	
Aptech	804 test mode firmware	ATC3	Electric	Yes	
Aptech	804 timed relay control	ATC2	Electric	Yes	
Austin International	Sentry 200 Sentry 300 EG	PSI2	Electric		
Austin International	Vision 20 Meter	VS20	Electric	Yes	Yes
Bristol Babcock	Total Flow	BBTF	Gas		
CEWE	Prometer 2243	CEWE	Electric	Yes	Yes
CEWE	Prometer R and W	CPM2	Electric	Yes	Yes
Daniels	Solarflow Plus 2470, 2480	SOLF	Gas	Yes	
DataWatt	Datawatt D15	D15	Electric		
DataWatt	Datawatt D17	DWAT	Electric	Yes	
DataWatt	MidiElcor	ELCR	Gas		
Domestic Automation	LINC	LINC	Electric	Yes	
Dresser ROOTS	Micro PTZ+ Log Meter	MPTZ	Gas	No	No
Dresser ROOTS	MicroCorrector	PTZ2	Gas		
Eagle Research	PAT2, PAT4, AE2000, AE5000, AE6000, XARTU, MPPlus	AE	Gas	Yes	
ED&A	HPC Datalogger	HPC	Electric	No	
EDMI	MK10 (Atlas Meter)	EDMX	Electric	Yes	Yes
EDMI	MK2 System 2000-01xx Energy Meter and MK3 System 2000-04xx Energy Meter	EDM	Electric	Yes	Yes
EDMI	MK6 System 2000 (Genius Energy Meter)	EDM6	Electric	Yes	Yes
Electro Industries	EIG Shark 270/250 electric meter	SK27	Electric	Yes	Yes
Electro Industries	Futura	EIF	Electric		
Electro Industries	Nexus 1250 and 1270 series meters	NEXS/NXSP	Electric	Yes	
Electro Industries	Nexus 1252/1262, 1272, 1450 and 1500 Series Meters	NEX2	Electric	Yes	Yes
Electro Industries	Shark 200	SHK2	Electric	No	Yes
Elgama Elektronika Lithuania	EPQS	EG21	Electric	Yes	Yes
Elgama Elektronika Lithuania	EPQS	EG31	Electric	Yes	Yes
Elspec	Blackbox G4410, G4420 and G4430	ELG4	Electric	No	No
Elster	A3 Alpha, A1800 IEC meter, A3 WIC (probe)	A3, A3P	Electric	Yes	Yes
Elster	A3 WIC -- MV-90 xi Remote only	A3IP	Electric	No	Yes
Elster	Alpha meter (A1), EMF-2460	ALPH	Electric	Yes	Yes
Elster	Alpha PowerPlus Meter (A2)	ALPP	Electric	Yes	Yes
Elster	EMF registers in 25xx & 26xx families	EMF	Electric	Yes	Yes
Elster	IEC Alpha Meter	ALPI	Electric	Yes	
Elster	REX Universal Meter - WIC Remote Only	REXW	Electric	No	Yes
Elster	REX Universal WIC Electric Meter	REXP	Electric	Probe Only	Yes
Elster Germany	A140, A120	A140	Electric	Yes	
Elster Germany	AEM500, A1350, A1500, A2500, and A(S)220	A500	Electric		Yes
Elster Germany	AS1440	AS14	Electric	No	Yes
Elster UK	Alpha Vision meter (A1700)	VISI	Electric	Yes	Yes
Elster UK	AS230	A230	Electric	Yes	Yes
Elster UK	Elster A1120 and the A1140 Meters	V140	Electric	Yes	Yes
Elster UK	OPUS Family of Outstations	OPUS	Electric	Yes	
Elster UK	PPM Polyphase Programmable Meter	GECP	Electric		Yes
Elster UK	PPM Polyphase Programmable Meter Issue2	GEC2	Electric		Yes
Elster/Itron	A3 w/ 2G ICS Module	A32G	Electric	No	Yes
Elster/Itron	A3 with ICS module	A3I	Electric	No	Yes

Vendor	Devices	TIM	Type	Probe Support	Decode Support
EMH - Elektrizitätszähler GmbH & Co KG	LZQJ-XC meters dlms/ COSEM protocol	LZQ	Electric	Yes	Yes
EMH - Elektrizitätszähler GmbH & Co KG	LZQJ-XC meters VDEW w 62056-021 protocol	LZQ2	Electric	Yes	Yes
EMON (MeterSmart)	8 channel I-MON and 3 channel PRO-MON	EMON	Electric		
Energy Intellect	Energy Intellect VM Series Meter	VM	Electric	Yes	Yes
Energy Intellect	TM, TMA	TML	Electric	Yes	
Enermet	MT30E, MT40, E700, E200 and E600	ENMT	Electric	Yes	Yes
Equimeter	EC3000 Autocorrector/NexCorr	ACOR	Gas	Yes	
Equimeter	Electrocorrector P & T	EQM	Gas	Yes	
Fisher (Emerson Process Management)	FloBoss107	F107	Gas	No	No
Fisher (Emerson Process Management)	ROC 300 series, FloBoss 407 and 500 series	FROC	Gas	No	
Flonidan	UNIFLO 1200	FUNI	Gas	No	Yes
Galvanic Applied Sciences	EVC, EPR, ER, and IDR devices	GAL	Gas	No	No
GE	DR87, DR87/1, DR87/2	DR87	Electric	Yes	
GE	GE TMx and TMRx meters, L&G DCx meters (Tx8x, Tx9x)	TMR	Electric	Probe Only	Yes
GE	I210	I210	Electric	Yes	Yes
GE	kV (a.k.a. kV96) meter	KV	Electric	Yes	Yes
GE	kV2, kV2c, kV2c+, kV2ce, kV2cs, SM300	KV2	Electric	Yes	Yes
GE	Phase 3 (KRC-901, KTC-901, KM-901), EV and ES Meter platforms	PH3	Electric	Yes	Yes
GE/Itron	I210 w/ 2G ICS module	I22G	Electric	No	Yes
GE/Itron	I210 with ICS module	I21I	Electric	No	Yes
GE/Itron	KV2c with ICS module	KV2I	Electric	No	Yes
Instromet	999 and 555 Corrector	I999	Gas		
Intellimeter	Meter Data Collection System WebService	MDCS	Electric	No	No
Iskraemeco	MT372/MT375	M372	Electric	Yes	Yes
Iskraemeco	MT420/ME420	M420	Electric	Yes	
Iskraemeco	MT85x, MT830, MT 860. MT831	M851	Electric	Yes	
Iskraemeco	MT880 & MT38x	MT88	Electric	Yes	Yes
Iskraemeco	POREG2	ISK2	Electric	Yes	
Iskraemeco	POREG4	ISK4	Electric	Yes	
Itron	200 Series (MT200 & MTR200) and Centron	M200	Electric	Yes	Yes
Itron	CENTRON II	CEN2	Electric	Yes	Yes
Itron	Centron Image	CENT	Electric	Yes	Yes
Itron	Centron Image w/ 2G ICS module	CNTI	Electric	No	Yes
Itron	Datastar Recorder, L&G DG100's	SANG	Electric	Yes	
Itron	EM211 Meter	EM21	Electric	Probe Only	Yes
Itron	Fulcrum	FULC	Electric	Yes	Yes
Itron	Indigo+ International	INDI	Electric	Yes	
Itron	Indigo+ Meter	INDP	Electric	Yes	Yes
Itron	MT100/STD101	M100	Electric	Yes	Yes
Itron	OpenWay CENTRON Cellular Meter - MV-90 xi remote only	CENI	Electric	No	Yes
Itron	OpenWay CENTRON, CENTRON Bridge, CENTRON II Cellular (probe)	OWC	Electric	Yes	Yes
Itron	PXA-5 /R	PXAR	Electric	Yes	Yes
Itron	Q1000	Q1K	Electric	Yes	Yes
Itron	Quantum	QNTM	Electric	Yes	Yes
Itron	Quantum w/ QDIF Board	QDIF	Electric	Yes	
Itron	Sentinel	STLP	Electric	Yes	Yes
Itron	Sentinel w/ 2G ICS module	STLI	Electric	No	Yes
Itron	SEVC-D	SEVC	Gas	Yes	
Itron	SL7000, ACE6000, ACE7000 & ACE8000	SL7K	Electric	Yes	Yes
Itron	Spectra A12E recorder	SPEC	Electric	Yes	
Itron	SQ400	SQ4	Electric	Yes	
Itron	TIM Itron/Actaris CORUS gas volume converter (MID)	CORS	Gas	Yes	Yes
Itron	Vectron	VTRN	Electric	Yes	Yes
Kamstrup	UNIGAS and UNILog devices	KUNI	Gas	No	Yes
Kenda	Medo Outstation device	MED	Electric		
Kenda	Meteor Outstation device	MTR	Electric		
KIGG	KM3T, KM3D	TIM_KM3P	Electric	Yes	Yes
Landis+Gyr	Clone of PSI Sentry 100	LNG1	Electric	Yes	
Landis+Gyr	Clone of PSI Sentry 100 with timed relay	LNG2	Electric	Yes	
Landis+Gyr	CTR101 & 102 registers	CTR	Electric		
Landis+Gyr	DXR	DXR	Electric	Yes	Yes
Landis+Gyr	E650 S4X	S4X	Electric	Probe Only	Yes
Landis+Gyr	EKM 647 and ZMB T647	EKM	Electric	Probe Only	No
Landis+Gyr	EM5400 meter	EM54	Electric	Yes	Yes
Landis+Gyr	Focus AX and RX ANSI meter	FOCS	Electric	Yes	Yes
Landis+Gyr	RXR S3, AXR & RXR S4, ZMC, SSM-4, Altimus	RXR	Electric	Yes	Yes
Landis+Gyr	S4E ANSI Meter	S4E	Electric	Yes	Yes
Landis+Gyr	Sentry 100	PSI1	Electric	Yes	
Landis+Gyr	Sentry 100 w/ load control firmware	PSI4	Electric	Yes	

Vendor	Devices	TIM	Type	Probe Support	Decode Support
Landis+Gyr	Sentry 200	PSI2	Electric	Yes	
Landis+Gyr	Sentry 200 w/ test mode firmware	PSI3	Electric	Yes	
Landis+Gyr	Sentry 200/EXP & QUAD4 & alpha cust id	EXPA	Electric		
Landis+Gyr	Sentry 200/EXP recorder, Quad 4+, MAXsys 2410, 2510, and Elite	EXP	Electric	Yes	Yes
Landis+Gyr	U1200, S1200	LGUA	Electric	Probe Only	Yes
Landis+Gyr Zug	7ED62 (L+G Download Restrictions apply to SCTM devices)	7E62	Electric		Yes
Landis+Gyr Zug	EMT - 21xx & FCM3 (L+G Download Restrictions apply to SCTM devices)	FCM	Electric	Yes	
Landis+Gyr Zug	FAF -11/12/21.2/22 (L+G Download Restrictions apply to SCTM devices)	FAF	Electric	Yes	
Landis+Gyr Zug	FAG Meter (L+G Download Restrictions apply to SCTM devices)	FAG	Electric	Yes	
Landis+Gyr Zug	FBC meter (L+G Download Restrictions apply to SCTM devices)	FBC	Electric	Yes	
Landis+Gyr Zug	FCL /1 (L+G Download Restrictions apply to SCTM devices)	FCL	Electric	Yes	
Landis+Gyr Zug	FCR meter (L+G Download Restrictions apply to SCTM devices)	FCR	Electric	Yes	
Landis+Gyr Zug	METCOM3 Modem (L+G Download Restrictions apply to SCTM devices)	MET3	Electric		
Landis+Gyr Zug	ZMB/EKM through L&G METCOM2 Modem (L+G Download Restrictions apply to SCTM devices)	MET2	Electric		
Landis+Gyr Zug	ZxD, SxA (E650/S650 Series 3), ZxQ, ZxG Meters DLMS/ COSEM device	ZMD	Electric	Yes	Yes
LG Industrial Systems	LGRW34 Meter	LGIS, LGS2	Electric	Yes	No
Mercury	EC-AT, MINI-AT, MINI-MAX, MINI-MAX-AT, MPA and ER	MERB	Gas	Yes	Yes
Metretek	Commercial Pulse Accumulator	CPA	Gas		
Metretek	SIP, IMU, and IMU2	SIP	Gas		
Metretek	SMOD (for SMOD versions before '93)	MTEK	Gas	Yes	
Metscan/Itron	CID 30	MCID	Gas		
Metscan/Itron	CMD2000	MCMD	Gas		
Metscan/Itron	RMD 4.0LP	MRMD	Gas		
MiM (Malaysian Intelligence Meters)	Smart Anti Tamper meter	MIM	Electric	Yes	Yes
Misa	Miestro-3 (dlms)	MIE3	Electric	Yes	Yes
Misa	Miestro-CT	MIES	Electric	Yes	Yes
Mitsubishi	MX2	MX2	Electric	Yes	Yes
Nilsen	EMS2600e, 26FRC	NL26	Electric	Yes	
PRI	CALMU3 LINK	LINK	Electric	Yes	
PRI	CALMU3, CALMU3+, Sprint, and Premier meters	CMU3	Electric	Yes	Yes
PRI	Premier meters supporting PACT,PAKNET,LBP,and PACT+ protocols	CMUX	Electric	Yes	Yes
Quadlogic	Quadlogic Series 5 Transmitters, MiniClosets and Transponders	QLS5	Electric		
Reynolds	323 LVC, XVC Volume Corrector	RLVC	Gas		
Reynolds	In-line 841, 881r	INLI	Gas	Yes	
Reynolds	Recor 843 using Meter number for ID	RECM	Gas	Yes	
Reynolds	Recor 843 using serial number for ID	RECR	Gas	Yes	
Reynolds	Reynolds RVC /HVC Series Volume Correctors	RRVC	Gas	No	No
Robinton/ Aptech	LPR	LPR	Electric	Yes	
SATEC	BFM 136/036	B136	Electric	No	Yes
SATEC	EM133	E133	Electric	Yes	Yes
SATEC	EM920	EM92	Electric	Yes	Yes
SATEC	PM172E	SATC	Electric	No	Yes
SATEC	PM174/PM175/PM180	P174	Electric		Yes
Schneider Electric (Power Measurements/Square-D)	ION 7300,7330,7350,7400,7500,7550,7600,7650,7700,8000 series, 9000 series, PM8000 series	ION	Electric	Yes	Yes
Schweitzer Engineering Labs (SEL)	SEL-734 meter using the Modbus protocol	S734	Electric	Yes	
Schweitzer Engineering Labs (SEL)	SEL-734 meter using the SEL ASCII protocol	734A	Electric		No
Schweitzer Engineering Labs (SEL)	SEL-735 meter using the SEL ASCII protocol	735A	Electric	Yes	
Scientific Columbus	Scientific Columbus JEM-II (ASCII protocol)	JE2W	Electric	No	No
Sensus	Sensus iCON APEX	IAPX	Electric	Yes	Yes
Siemens UK	CM32 Outstation	CM32	Electric	No	No
Siemens UK	S4S register	S4S	Electric	Yes	
Siemens/Dietrich	MBUS	MBUS	Electric		
Siris	50G Gas Recorder	S50G	Gas	No	No
SmartNet	Mk2 PIM and PIM3	SMNT	Electric	Yes	Yes
Square D (Schneider Electric)	CM2350 Circuit Monitor	SQD	Electric		
Strike Technologies	ENERMAX meter	EMX	Electric		
Strike Technologies	ENERMAX+	EMXP	Electric	Yes	Yes
Teldata/ First Point	AC4, DC4, TDS-4M, TDS-2	TLDT	Gas		
Telecontrols	Optimodem	OPM	Electric		Yes
Transdata	EMS-65, EMS-80, EMS-96, EMS-99, MARK V, SSR6000 Recorder	EMS	Electric	Yes	Yes
Trilliant Networks/ Nerotec Design	TL402 Telereader	TL4	Gas	No	No
Westinghouse	EWR with Bubble Memory	EWR1	Electric		
Westinghouse	SPRITE recorder	SPRI	Electric	Yes	
Zaptronix	Model ZAP03BE	IMS	Electric		
ZIV	5CT series	5CTX	Electric	Yes	Yes