

FM2D50 vs. Digi42/2 Features

PRODUCT FEATURES

- Improved aesthetic appearance
- No known programming or hardware bugs
- 7 available languages: English (default), German, French, Italian, Spanish, Portuguese, Dutch, and Czech.

Product ratings at 24, 120, & 240 Vac input

N.C. & N.O. Contact:

- 16A, 277Vac resistive
- Ballast: 12A–120Vac, 8A–240Vac
- Tungsten: 1000W-240Vac, 600W-120Vac
- 1/2hp, 120Vac
- 1hp, 240Vac
- Pilot Duty: 720VA-240Vac, 360VA-120Vac

Key Differences			
Feature	New Models	Old Models	
Less Buttons for programming	4 buttons	10 buttons	
Easier to program	menu-led programming	button interface programming	
Longer battery life	3 year non rechargeable	7 day rechargeable	
More set points	50 set points	42 set points	
Increased Output ratings	Now rated for Tungsten, HP, and Pilot Duty	Previously not rated for Tungsten, HP, and Pilot duty	

FM2D50 Cross Reference Chart		
Old Model #	New Model #	
DIGI42/2-120	*FM2D50-120	
GMX2DIGI42I-120	GMX2FM2D50I-120	
GMX2DIGI420-120	GMX2FM2D500-120	
DIGI42/2-240	*FM2D50-240	
GMX2DIGI42I-240	GMX2FM2D50I-240	
DIGI42/2-24	*FM2D50-24	
GMX2DIGI42I-24	GMX2FM2D50I-24	



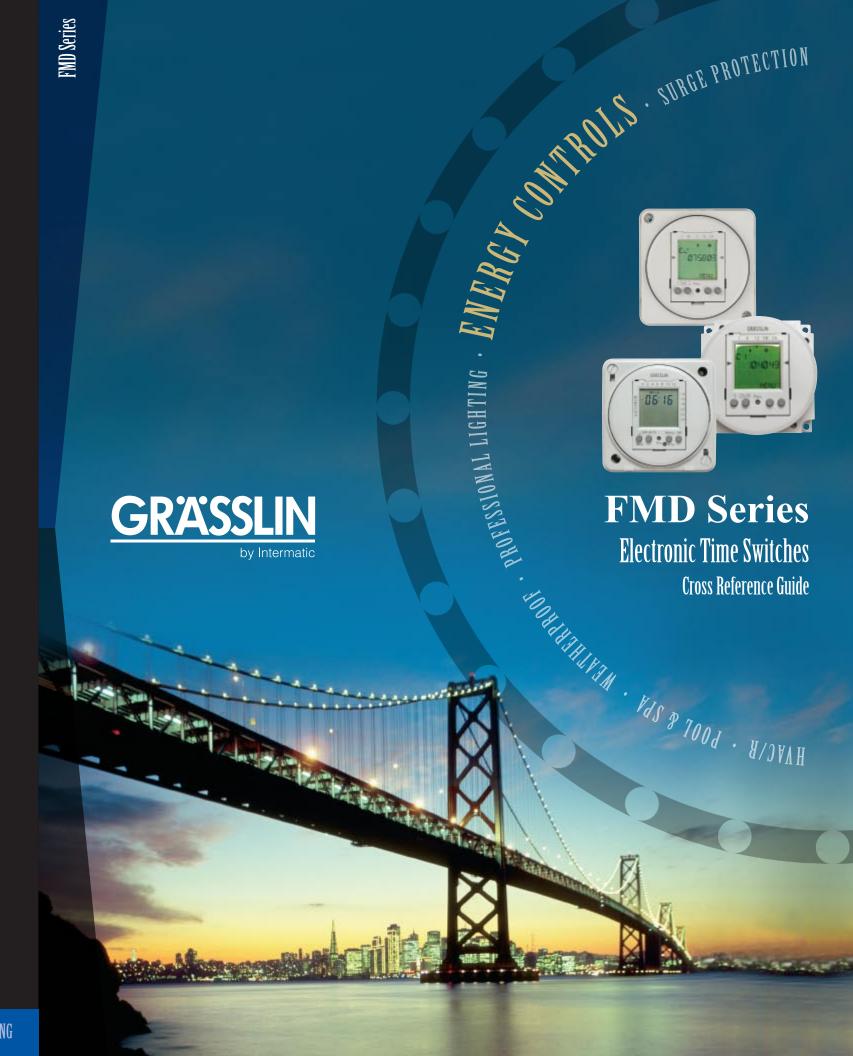
Intermatic, Inc. 7777 Winn Road Spring Grove, Illinois 60081-9698

www.intermatic.com

Intermatic Customer Support: 815-675-7002 (8 a.m. through 4:30 p.m. CST, Monday through Friday)

©2008 Intermatic, Inc Printed in the U.S.A.

300GR1003



FMD Series Electronic Time Switches Energy Controls

FM1D20 vs. Digi20 Features

PRODUCT FEATURES

- Improved aesthetic appearance
- No known programming or hardware bugs on FM1D20
- 3 pre-set programs. The user can change these programs.

Product ratings at 24, 120, & 240 Vac input

N.C. Contact:

- 16A, 277Vac resistive
- 3/8hp-120Vac
- 3/4hp-240Vac
- Pilot Duty: 720VA-240Vac, 360VA-120Vac

N.O. Contact:

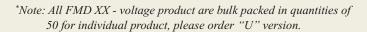
- 16A, 277Vac resistive
- Ballast: 12A-120Vac, 8A-240Vac
- Tungsten: 1000W–240Vac, 600W–120Vac
- 1/2hp-120Vac
- 1hp-240Vac
- Pilot Duty: 720VA-240Vac, 360VA-120Vac

Key Differences			
Feature	New Models	Old Models	
Less Buttons for programming	4 buttons	8 buttons	
Easier to program	menu-led programming	button interface programming	
Longer battery life	3 year non rechargeable	7 day rechargeable	
Larger Display	24mm x 24mm	23mm x 16mm	
Increased Output ratings	Now rated for Tungsten, HP, and Pilot Duty	Previously not rated for Tungsten, HP, and Pilot duty	

FM1D20 - Electronic Time Switch



FM1D20 Cross Reference Chart		
Old Model #	New Model #	
FM1DIGI20-120	*FM1D20-120	
GMXDIGI20-I-120	GMXFM1D20-I-120	
GMXDIGI20-0-120	GMXFM1D20-0-120	
DIGI20E-120	FM1D20E-120	
DIGI20A-120	FM1D20A-120	
FM1DIGI20-120U	FM1D20-120U	
FM1DIGI20-240	*FM1D20-240	
GMXDIGI20-0-240	GMXFM1D20-0-240	
GMXDIGI20-I-240	GMXFM1D20-I-240	
DIGI20E-240	FM1D20E-240	
DIGI20A-240	FM1D20A-240	
FM1DIGI20-240U	FM1D20-240U	
FM1DIGI20-24	*FM1D20-24	
GMXDIGI20-0-24	GMXFM1D20-0-24	
GMXDIGI20-I-24	GMXFM1D20-I-24	
DIGI20E-24	FM1D20E-24	
DIGI20A-24	FM1D20A-24	
FM1DIGI20-24U	FM1D20-24U	



All "E" product are for Flush mounting

All "A" product are for Surface/Din Rail mounting



FMD1D50 vs. DIGI42 Features

PRODUCT FEATURES

- Improved aesthetic appearance
- No known programming or hardware bugs
- 7 available languages: English (default), German, French, Italian, Spanish, Portuguese, Dutch, and Czech.

Product ratings at 24, 120, & 240 Vac input

V.C.Contact:

- 16A, 277Vac resistive
- 3/8hp-120Vac
- 3/4hp-240Vac
- Pilot Duty: 720VA-240Vac, 360VA-120Vac

N.O.Contact:

- 16A, 277Vac resistive
- Ballast: 12A–120Vac, 8A–240Vac
- Tungsten: 1000W–240Vac, 600W–120Vac
- 1/2hp-120Vac
- 1hp-240Vac
- Pilot Duty: 720VA-240Vac, 360VA-120Vac

Product ratings at 12 Vac/dc input

N.C.Contact:

- 16A, 277Vac resistive
- Ballast: 4A-240/120Vac
- 3/8hp-120Vac
- 3/4hp-240Vac
- Pilot Duty: 720VA-240Vac, 360VA-120Vac

N.O.Contact:

- 16A, 277Vac resistive
- Ballast: 12A–120Vac, 8A–240Vac
- Tungsten: 1000W–240Vac, 600W–120Vac
- 1/2hp-120Vac
- 1hp-240Vac
- Pilot Duty: 720VA-240Vac, 360VA-120Vac

Key Differences				
Feature	New Models	Old Models		
Less Buttons for programming	4 buttons	10 buttons		
Easier to program	menu-led programming	button interface programming		
Longer battery life	3 year non rechargeable	7 day rechargeable		
More set points	50 set points	42 set points		
Increased Output ratings	Now rated for Tungsten, HP, and Pilot Duty	Previously not rated for Tungsten, HP, and Pilot duty		

Old Model #	New Model #
FM1DIGI42-24	*FM1D50-24
DIGI42A-24	FM1D50A-24
DIGI42E-24	FM1D50E-24
GMXDIGI42-I-24	GMXFM1D50-I-24
FM1DIGI42-24U	FM1D50-24U
FM1DIGI42-120	*FM1D50-120
GMXDIGI42-I-120	GMXFM1D50-I-120
GMXDIGI42-0-120	GMXFM1D50-0-120
DIGI42A-120	FM1D50A-120
DIGI42E-120	FM1D50E-120
FM1DIGI42-120U	FM1D50-120U
FM1DIGI42-12	*FM1D50-12
GMXDIGI42-0-12	GMXFM1D50-0-12
DIGI42A-12	FM1D50A-12
GMXDIGI42-I-12	GMXFM1D50-I-12
DIGI42E-12	FM1D50E-12
FM1DIGI42-12U	FM1D50-12U
FM1DIGI42-240	*FM1D50-240
GMXDIGI42-I-240	GMXFM1D50-I-240
DIGI42A-240	FM1D50A-240
DIGI42E-240	FM1D50E-240
FM1DIGI42-240U	FM1D50-240U

FM1D50 Cross Reference Chart

