

Solution Packages and Starter Kits

IDEC is proud to introduce new PLC Starter Kits and Solution Packages to offer to your customers. These kits are a convenient way to get everything necessary to automate an existing system and these special prices are an added incentive to buy.

Automation Starter Kits



Touchscreen Kits

Part Number				Controller Type	Operator Interface	Power Supply	Software (Prog. Cables Included)	E-Stop
SMARTTOUCH-1F				-	HG1F 4.6" Mono	-	WindO/I-NV2	-
SMARTTOUCH-3F				-	HG3F 10.4" Color	60W	WindO/I-NV2	Yes
SMARTTOUCH-4F				-	HG4F 12.1" Color	60W	WindO/I-NV2	Yes

PLC Kits

	Part Numbers			Controller Type	Operator Interface	Power Supply	Software (Prog. Cables Included)	E-Stop
IDEC SmartRelay	SMARTSTART-BAC-D			12 I/O, 120-240V AC w/o LCD	-	-	WindLGC	-
	SMARTSTART-BDC-D			12 I/O, 12/24V DC w/o LCD	-	-	WindLGC	-
	SMARTSTART-HAC-D			12 I/O, 120-240V AC w/ LCD	-	-	WindLGC	-
	SMARTSTART-HDC-D			12 I/O, 12/24V DC w/ LCD	-	-	WindLGC	-
MicroSmart	MM-SMART-10			10 I/O All-in-One CPU	-	-	WindLDR	-
	MM-SMART-16			16 I/O All-in-One CPU	-	-	WindLDR	-
	MM-SMART-20			20 I/O Slim CPU	-	15W	WindLDR	-
	MM-SMART-24			24 I/O All-in-One CPU	-	-	WindLDR	-
	MM-SMART-40			40 I/O Slim CPU	-	15W	WindLDR	-
MicroSmart Pentra	MM-PENTRA-16			16 I/Os Slim CPU FC5A-D16RS1	-	-	WindLDR	-
	MM-PENTRA-24			24 I/Os All-in-One CPU FC5A-C24R2	-	-	WindLDR	-



Product Information

IDEC MicroSmart family:
www.idec.com/usa/microsmart

WindLDR software:
www.idec.com/software

Touchscreens/ Operator Interfaces:
www.idec.com/ui

Product Support

Technical support:
support@idec.com

PLC Training:
www.idec.com/usa/training

Phone:
 1.800.262.IDEC

Automation Solution Packages



	Part Numbers			Controller Type	Operator Interface*	Power Supply	Software (Cables Included)	E-Stop
MicroSmart	MM-SMART-10-252			10 I/O All-in-One CPU	HG1X 2-line,RS-232	-	WindLDR & WindMSG	-
	MM-SMART-16-452			16 I/O All-in-One CPU	HG1X 4-line,RS-232	-	WindLDR & WindMSG	-
	MM-SMART-24-452			24 I/O All-in-One CPU	HG1X 4-line,RS-232	-	WindLDR & WindMSG	-
	MM-SMART-16-HG2F-C			16 I/O All-in-One CPU	HG2F 5.7" Color STN	15W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-16-HG2F-M			16 I/O All-in-One CPU	HG2F 5.7" Mono STN	15W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-20-HG2F-C			20 I/O Slim CPU	HG2F 5.7" Color STN	60W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-20-HG2F-M			20 I/O Slim CPU	HG2F 5.7" Mono STN	60W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-20-HG3F			20 I/O Slim CPU	HG3F 10.4" Color TFT	60W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-20-HG4F			20 I/O Slim CPU	HG4F 12.1" Color TFT	60W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-24-HG2F-C			24 I/O All-in-One CPU	HG2F 5.7" Color STN	15W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-24-HG2F-M			24 I/O All-in-One CPU	HG2F 5.7" Mono STN	15W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-24-HG3F			24 I/O All-in-One CPU	HG3F 10.4" Color TFT	60W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-24-HG4F			24 I/O All-in-One CPU	HG4F 12.1" Color TFT	60W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-40-HG2F-C			40 I/O Slim CPU	HG2F 5.7" Color STN	60W	WindLDR & WindO/I-NV2	Yes
	MM-SMART-40-HG2F-M			40 I/O Slim CPU	HG2F 5.7" Mono STN	60W	WindLDR & WindO/I-NV2	Yes
	MicroSmart Pentra	MM-PENTRA-16-HG1F			16 I/Os Slim CPU	HG1F 4.6" Mono STN	30W PS5R Slim	WindLDR & WindO/I-NV2
MM-PENTRA-16-HG2F-C				16 I/Os Slim CPU	HG2F 5.7" Color STN	30W PS5R Slim	WindLDR & WindO/I-NV2	-
MM-PENTRA-16-HG3F				16 I/Os Slim CPU	HG3F 10.4" Color TFT	30W PS5R Slim	WindLDR & WindO/I-NV2	-
MM-PENTRA-16-HG4F				16 I/Os Slim CPU	HG4F 12.1" Color TFT	30W PS5R Slim	WindLDR & WindO/I-NV2	-
MM-PENTRA-24-HG1F				24 I/Os All-in-One CPU	HG1F 4.6" Mono STN	30W PS5R Slim	WindLDR & WindO/I-NV2	-
MM-PENTRA-24-HG2F-C				24 I/Os All-in-One CPU	HG2F 5.7" Color STN	30W PS5R Slim	WindLDR & WindO/I-NV2	-
MM-PENTRA-24-HG3F				24 I/Os All-in-One CPU	HG3F 10.4" Color TFT	30W PS5R Slim	WindLDR & WindO/I-NV2	-
MM-PENTRA-24-HG4F				24 I/Os All-in-One CPU	HG4F 12.1" Color TFT	30W PS5R Slim	WindLDR & WindO/I-NV2	-

*HG1F: Light Gray Bezel, RS232 Comm. Type HG2F/3F/4F: Light Gray Bezel