

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