

Introducing HG1X Series

- **2-line, 16-character or 4-line, 20-character backlit LCD**
- **Compatible with all IDEC PLCs**
- **Define actions for three events per key: when key is pressed, while key is pressed and held, when key is released**
- **No external power supply required; unit draws power from PLC port**
- **Assign multiple actions to a single keystroke**
- **Assign actions to a combination of keys**
- **Keys have different functions depending on active screen**
- **See part numbers and pricing information on reverse**

IDEC is pleased to announce the release of the new HG1X Series of text message displays.

There are two models available, the HG1X-252, a 16-character, 2-line backlit LCD with six function keys, and the HG1X-452, a 20-character, 4-line backlit LCD with eight function keys and a numeric keypad. These interfaces are compatible with all IDEC PLCs, including the new MicroSmart series. They draw power from the PLC communications port so no external power supply is necessary, and have a serial port for printing screens and alarms.

Each of the function keys is user-definable for coil operations, register operations, screen operations, or alarm operations. Because the user defines each of the functions and keys, the HG1X Series interfaces are adaptable to several kinds of applications, and are ideal for use with PLCs that lack integrated displays.



The HG1X Series is programmed using WindMSG, a Windows-based software available from IDEC, and a PC programming cable. Cables are also available to connect an HG1X unit to the RS232 port on IDEC PLCs, or the RS485 port on IDEC Micro³ PLCs.

For more information about the HG1X Series or other HG family operator interfaces, contact IDEC today.

For more information call IDEC at:

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idec New Product

HG1X Series: Part Numbers and List Prices

PART NO.	DESCRIPTION	LIST PRICE
HG1X-252	2-line Character Display	\$159
HG1X-452	4-line Character Display	\$259
HG9Z-SCI25B	Cable for HG1X and RS232 Port on IDEC PLCs	\$25
HG9Z-SCI25A	Cable for HG1X and RS485 Port on IDEC Micro³ PLCs	\$25
HG9Z-PC125A	Programming Cable for HG1X (PC --> HG1X)	\$25
WINDMSG	Programming Software for HG1X Series	\$50

Please note: Actual product frame is gray, not black as shown on front.

Distributor Multiplier: Class 21, Group 03