



Highlights

- **NEW!** Configure up to **SEVEN** external, serial devices by adding as many as five communication modules to a MicroSmart Pentra CPU

- **NEW!** Communicate with OIs, PCs, variable frequency drives (VFD), barcode readers, RFID equipment, printers and more

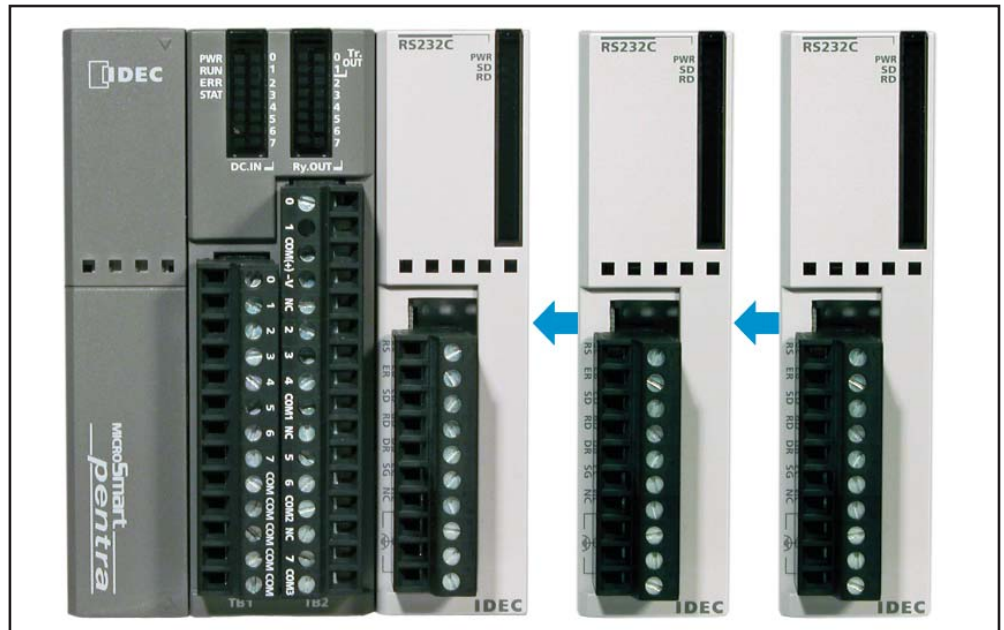
- Screw termination for easy wiring

- Snap-on mounting

- List price \$249

- See back page for additional information

- Datasheet is available on the IDEC website under [MicroSmart Pentra, Documents and Downloads](#)



NEW Communication Modules give MicroSmart Pentra the power to control up to seven devices

IDEC already brought you the fastest micro-PLC on the market, the MicroSmart Pentra. In addition, now you can have even more power and flexibility with the new RS232C communication module.

Our competitors offer two, at most three, communication ports for their micro-PLCs, restricting your options. Only IDEC offers a communication module that enables you to configure up to seven serial devices! Now you can connect your operator interface, PC, barcode reader, RFID equipment, printer and more. Just imagine the possibilities.

Using the MicroSmart Pentra slim CPU, you can configure up to seven communication ports. With the All-in-one MicroSmart Pentra you can communicate with up to five serial devices. Either way you win.

The FC5A-SIF2 RS232C communication module is the solution to control systems that

require direct communication with different serial devices. It easily snaps-on to the right side of MicroSmart Pentra CPU modules without extra cables or complex wiring. And WindLDR software provides intuitive ladder programming, online editing and simulation mode, and one-step configuring and communication with IDEC PLCs.

The addition of this new communication module makes the MicroSmart Pentra the perfect buy for your customers. They may not need more ports now, but buying a Pentra ensures they will have the option later when they need it. The ability to expand in the future means customers can upgrade their system without spending tons of money changing to a bigger PLC later on.

For complete specifications or additional information, please contact IDEC Corporation at 1-800-262-IDEC (4332) or visit www.idec.com/usa.



Communicate with up to seven different serial devices



Communication Module Part Number and List Price

Part Numbers	Description	List Price (MSRP)
FC5A-SIF2	MicroSmart Pentra RS232C Communication Module	\$249.00

And don't forget...

IDEC offers touchscreen, SmartRelay, MicroSmart and MicroSmart Pentra Starter Kits to give customers an inexpensive way to try an IDEC product without risk.

Solution packages are also offered and include a MicroSmart or MicroSmart Pentra PLC (Slim or All-in-One), a 24VDC slim power supply, cables, software and an IDEC operator interface. All they need to do is set up and go!

Visit www.idec.com/distributor for details.



For more information, call IDEC at: 800-262-IDEC (4332)
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