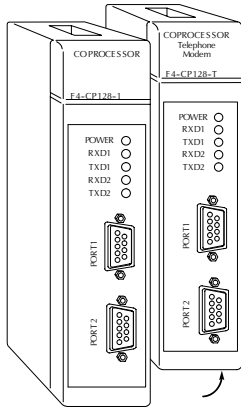


## F4-CP128-1 F4-CP512-1 F4-CP128-T

The FACTS CoProcessor Module interfaces the **Direct**LOGIC 405

family of programmable controllers with bar code readers, operator interface terminals, instrumentation equipment, computers, and other serial

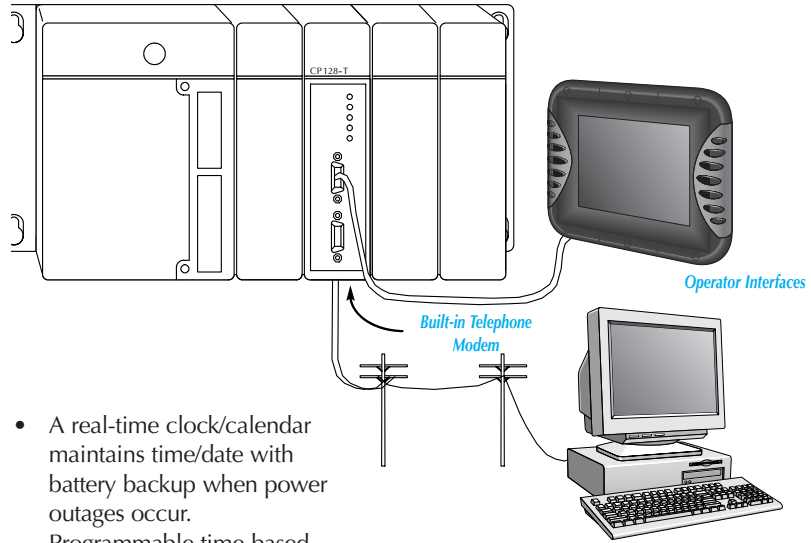


Port 2  
Telephone connector (F4-CP128-T only)

devices. The three ports offer a range of communication interfaces and baud rates. Please consult the port descriptions to see which module is best suited for your needs.

## Features

- FACTS Extended BASIC and ABM Commander software for IBM PCs makes program development fast and simple. Allows ONLINE, full-screen BASIC program editing and the ability to UPLOAD/DOWNLOAD programs on disk.
- Non-volatile memory of up to 512K bytes allows multiple program storage and execution, DL405 register expansion, and retentive data storage and retrieval.
- 16MHz or 26MHz CoProcessor provides fast program execution independent of the DL405 CPU scan.
- Three buffered ports permit communication from module to three or more external devices.
- Programmable from either port for complete serial port utilization without having to switch cables.



- A real-time clock/calendar maintains time/date with battery backup when power outages occur. Programmable time-based BASIC interrupts to .005 of a second.
- Directly access up to 254 bytes of DL405 CPU memory per scan. No supporting ladder logic is required.
- Floating point math solves complex formulas to 8 significant digits.
- Options include a built-in 300/1200/2400 baud modem.

