



### DESCRIPTION

The Quad Relay Unit (QRU-EOL) contains four, independent Form "C" relay circuits capable of being activated upon either alarm or system trouble via system software or from a hard-wired 24 VDC input from the system power supply. The QRU relay contacts are rated at 2 amperes.

The QRU-EOL is also intended for use as an end of line unit for Style 6 operation of the FCINET®.

Pluggable terminal blocks are provided for the connection of all field wiring. These blocks will accommodate wire sizes up to 12 AWG.

The QRU-EOL is a half-size unit and may be mounted in any available position.

Each relay circuit provides a green LED to indicate relay energization and a yellow LED to indicate whenever the relay is disconnected via the user switch.

Along with the relay circuit LEDs, each circuit is supervised for relay coil operation. Each relay circuit incorporates a three-position ("OFF-AUTO-ON") user switch for manual control and programming of each relay circuit.

### TECHNICAL INFORMATION

<b>Supervisory current</b>	.004 amp.
<b>Alarm current</b>	.023 amp. per relay
<b>Relay outputs</b>	Four (4) Form "C" (SPDT)
<b>Current ratings</b>	Each contact rated 2 amperes @ 30 VDC (resistive)
<b>LEDs</b>	Green "ON" LED per relay Yellow "OFF" LED per relay
<b>Switches</b>	One (1) three position switch per relay "OFF/AUTO/ON"

### ORDERING INFORMATION

<b>Part No.</b>	<b>Model</b>	<b>Description</b>
1120-0586	QRU-EOL	Quad Relay Unit