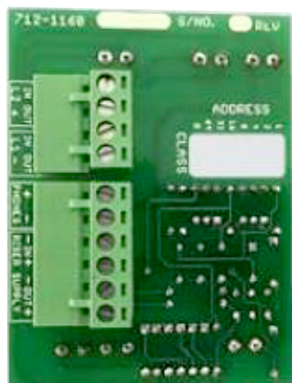


# NX10-CJACK & NX10-CTEL MODULE



**NX10-CJACK**



**NX10-CTEL**

## FEATURES

- SLC Loop Compatible with S-A5045.
- Class B Conventional Firefighter Telephone circuit.
- Supports 15 Conventional Firefighter Phones.
- Deep 4" Square Electrical Box Mounting.
- Flexible programming.
- Durable construction.
- NEO Series Dynamix I/O Relationship Programming.
- Cost-effective and trouble-free installation.

## LISTINGS AND APPROVALS

- UL 864 10<sup>th</sup> edition.

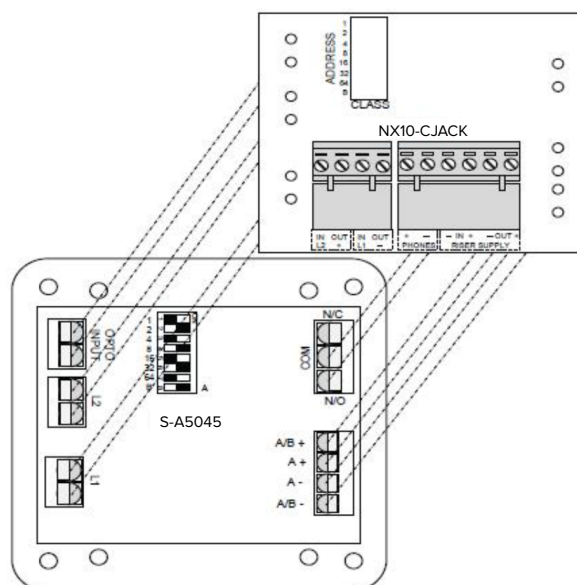
## PRODUCT INFORMATION

The NX10-CJACK is a neo conventional fire fighter phone jack, for use with the NX10-CTEL module, that allows portable fire fighter phone connection to the neo command center fire fighter phone.

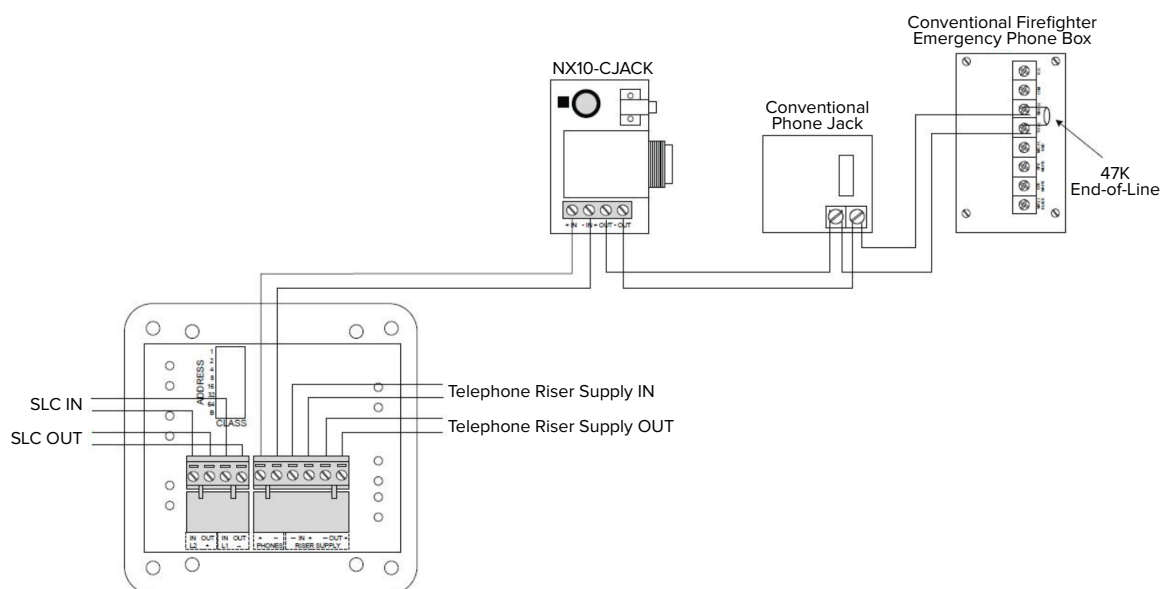
The NX10-CTEL module is a Shield conventional firefighter phone circuit module which, when interfaced to a Shield S-A5045 intelligent I/O module, provides a conventional Class B telephone circuit for monitoring existing or new conventional telephone jacks and/or firefighter emergency phone boxes.

Up to fifteen (15) standard conventional RC coupled telephone jacks, firefighter emergency phone boxes and/or Shield conventional telephone jacks with active indicator (NX10-CJACK) can be connected to a single NX10-CTEL module.

The NX10-CTEL module mounts to the screw terminals of a Shield S-A5045 Intelligent I/O relay output and switch monitor module and mounts in a deep 4" electrical box. The NX10-CTEL is compatible with the NEO Series Dynamix I/O relationship programming for firefighter telephone operation.



## WIRING DIAGRAM



## SPECIFICATION

Voltage	9-24 VDC
Operating current	5.65 mA quiescent, 22.9 mA active
Wiring classification	Class B
End-of-line resistor	47 kΩ, 9.5 W
Screw terminals	Pluggable, 12-22 AWG (Power Limited)
Mounting	Deep 4" square with S-A4045
Temperature	32 °F - 120 °F (0 °C - 49 °C)
Humidity	10-95% (non-condensing)

## ORDERING INFORMATION

NX10-CTEL	Conventional Firefighter Phone Circuit Module (requires S-A4045 module)
S-A5045	Intelligent Switch Monitor Input / Output Module
NX10-CJACK	Conventional Phone Jack

Note: Specifications are subject to change without notice.