



 Class 1, Division 2,
Groups A, B, C, and D
Hazardous Locations.



YORK Chiller Master Communication Module 3150-YORK

The YORK Chiller Master Communication Module's setup and operating controls are performed over the backplane through simple ladder logic and data table configuration. The only software necessary is a standard ladder-programming package.

How to Contact Us: Sales and Support

All ProSoft Technology products are backed with unlimited technical support. Contact our worldwide Technical Support team directly by phone or email:

Asia Pacific

+603.7724.2080, asiapc@prosoft-technology.com
Languages spoken include: Chinese, Japanese, English

Europe – Middle East – Africa

+33 (0) 5.34.36.87.20, support.EMEA@prosoft-technology.com
Languages spoken include: French, English

North America

+1.661.716.5100, support@prosoft-technology.com
Languages spoken include: English, Spanish

Latin America (Sales only)

+1.281.298.9109, latinam@prosoft-technology.com
Languages spoken include: Spanish, English

Brasil

+55-11.5084.5178, eduardo@prosoft-technology.com
Languages spoken include: Portuguese, English

YORK Chiller Master Communication Module

3150-YRK

The 3150 YORK Chiller Master Communication Module is a single slot solution for the Rockwell Automation SLC platforms. By providing configurable access to both ports, this product provides previously unavailable functionality and versatility.

Features and Benefits

- Full backplane support
- M0/M1 in SLC
- Uses standard Rockwell Automation programming software
- Simple data table configuration
- RS-232, 422, 485
- Full modem/radio support
- Flash ROM upgradable (PLC)
- Many protocols available

Functional Specifications

- Support for up to 14 York chillers per port
- RS-232 or RS-485 communications (jumper selectable)
- Software configuration (From processor ladder logic)
 - Baud Rate 1,200 TO 38,400
 - Message Response Timeout
 - Number of active slaves 1 to 15 per port
 - Prioritized Page Polling List Up to 90 entries
 - Active Slave Table
- Response time

The protocol drivers are written in Assembly and in a compiled higher level language. As such, the interrupt capabilities of the hardware are fully utilized to minimize delays, and to optimize the product's performance

