



NovaTouch Communication Modules

Communications Modules add valuable features to NovaTouch™ Dryer and Conveying Controls

These Communication Modules may be added to NOVATEC NovaTouch controls to allow networking capability with selected communication systems. Have any of these communications modules included with new NovaTouch controls or add to existing controls to allow connection of NovaTouch controls to factory networks for advanced monitoring, remote troubleshooting and in some cases interconnection via the internet for full information interchange and manipulation of data for reports, etc. DIN-rail mounted.



Communication Modules

Profibus: Part# COM-1P*

- DP Slave
- European standard in communications

Modem/Modbus:

Part# COM-1MB

- 100% Plug & play fully functional unit
- Dial-in capability
- Troubleshooting capability
- Traditional networking standard

Ethernet: Part# COM-1ETH*

- High speed networking standard worldwide

Ethernet/IT: Part# COM-2ETH*

- Networking with internet, FTP, email, HTML
- Embedded web pages
- Currently supports dryers, crystallizers and MCS-500 Series controls

*These items are Plug-&-Play with regards to installation but may require Novatec and/or customer programming/ integration to perform the tasks that the customer desires.

When adding to existing controls, NOVATEC is providing a customer communication port. In most controls, there is ample room and excess DIN rail for these modules to be installed by qualified electrical, electronic or IT professionals. In older controls, the Accessory Installation Kit is recommended, allowing installation freedom wherever space allows within the control enclosure. Pricing for programming will be quoted on a case-by-case basis by the controls group.

(Show as separate line item on order – shipped separately. See Price list # 351).

Bus Expansion Kit: Excludes Bus expansion module. Includes 0.8 meter ribbon cable for installation freedom and 6" DIN rail for mounting module in panel.

Cable, Ethernet: (Network field wiring) Shielded, CAT5SE, Straight, Green, 350 mhz, two twisted pairs.

Plus

- › Din-rail mounted communication module
- › Interconnection cables as required for add-on installations
- › Installation instructions
- › 2 - Year warranty