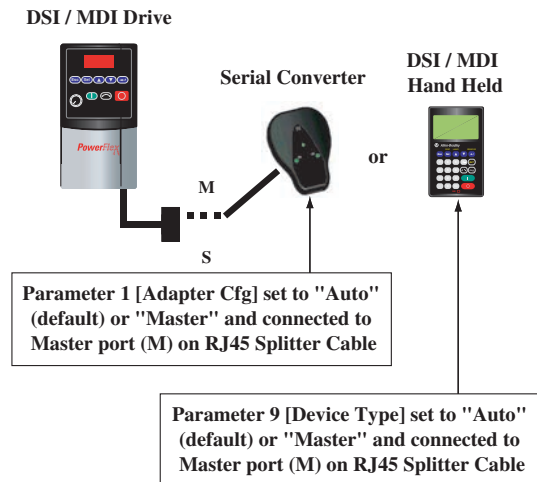


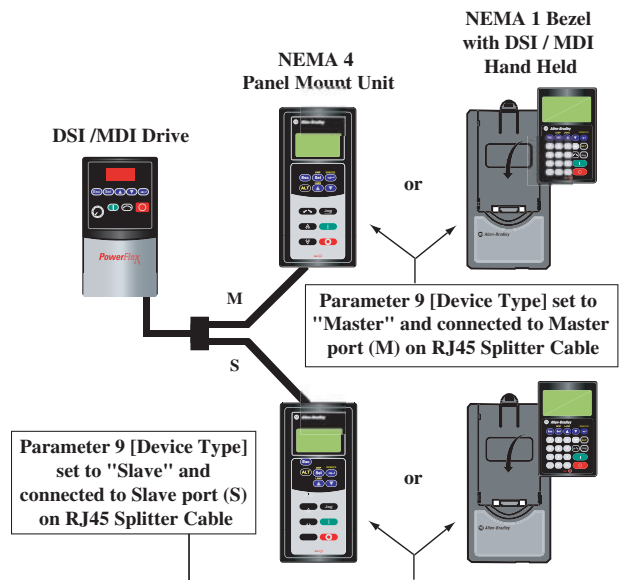
RJ45 Splitter Cable (Catalog No. AK-UO-RJ45-SC1) for use with DSI/ MDI Drive Products

Installation Instructions

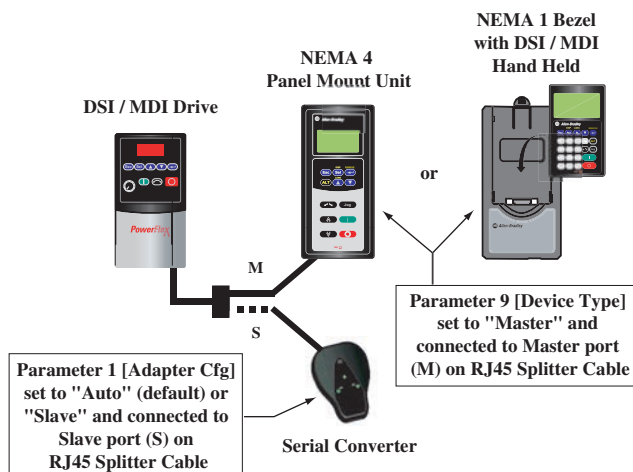
Connecting One Temporary Peripheral



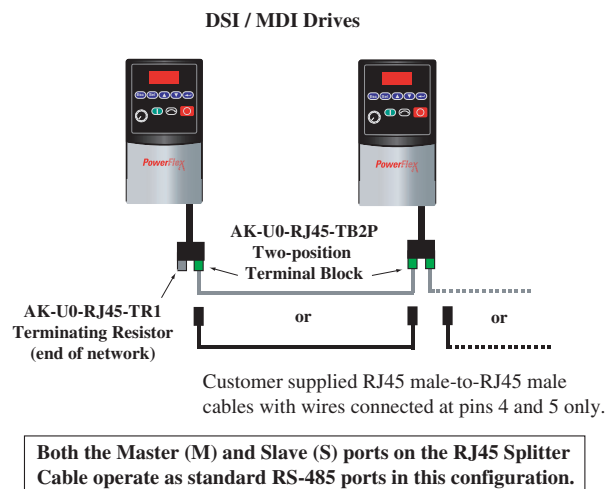
Connecting Two Permanent Peripherals



Connecting One Temporary Peripheral and One Permanent Peripheral



Connecting an RS-485 Network



Important: For connectivity guidelines relating to all configurations, see next page.

Connectivity Guidelines



ATTENTION: Risk of injury or equipment damage exists. The peripherals may not perform as intended if these Connectivity Guidelines are not followed. Precautions should be taken to follow these Connectivity Guidelines.

- Two peripherals maximum can be attached to a drive.
- If a single peripheral is used, it must be connected to the Master port (M) on the splitter and configured for “Auto” (default) or “Master.” Parameter 9 [Device Type] on the DSI / MDI keypads and Parameter 1 [Adapter Cfg] on the Serial Converter are used to select the type (Auto / Master / Slave).
- **Do not use the RJ45 Splitter Cable with a drive that has an internal network communication adapter installed.** Since only one additional peripheral can be added, the second peripheral can be connected directly to the RJ45 port on the drive. The internal Comm is always the Master, therefore the external peripheral must be configured as “Auto” (for temporary connections) or “Slave” (for permanent connections).
- If two peripherals will be powered up at the same time, one must be configured as the “Master” and connected to the Master port (M) and the other must be connected as the “Slave” and connected to the Slave port (S).

Refer to the drive user manual for specific DSI / MDI accessory part numbers.

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