Hookup for more than one device per M1DBH loop

End View

Tab

RJ45 Plug
Pin 8

Cat 5 Cable

Pin 1

Brown
+12 Volts to Devices

Brown-White
Negative

Orange
Data A out to Devices

Blue-White
Spare

Blue
Spare

Orange-White
Data B out to Devices

Green
Data A return from devices

Green-White
Data B return from devices

Set addresses on all devices then
perform a data bus enrollment to
learn all devices into the M1

Address is set to 2 for this example

Brown

Orange

Orange-White

Brown-White

Splice   Green

Splice   Green-White

+12V

A

B

NEG

Address

Bus
Jumper

No
Yes

Insure Data Bus Terminating
Jumper is placed on NO for
this device on the bus.
(M1XIN or M1XOVR shown)

Cat 5
Cable

Address is set to 3 for this example

Splice

Splice

+12V

A

B

NEG

Address

Bus
Jumper

No
Yes

Insure Data Bus Terminating
Jumper is placed on NO for
this device on the bus.
(M1XIN or M1XOVR shown)

Cat 5
Cable

Address is set to 4 for this example

+12V

A

B

NEG

Address

Bus
Jumper   JP1

Insure Data Bus Terminating
Jumper JP1 is removed for
this device on the bus.
(M1XRF shown)

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