

Section 1 - Overview

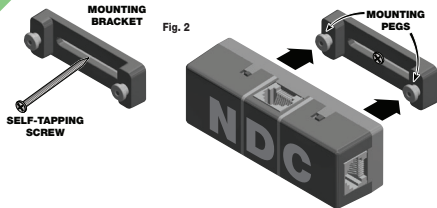
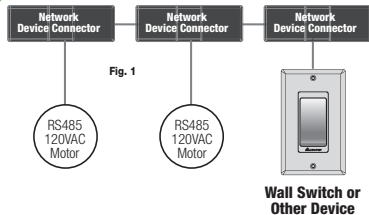
Network Device Connector (NDC) is used to connect IntelliFlex I/O devices into a network. It distributes both power and communications between devices (see Fig. 1).

Features

- LED indicators show network status
- Built-In terminating resistor
- Network bypass switch for troubleshooting



Section 2 - Mounting to Structure

1. Determine mounting location of NDC and mark on wall or ceiling.
2. Locate Mounting Bracket and provided mounting hardware (see Fig. 2).
3. Line up mounting holes on back of NDC with mounting pegs on mounting bracket.



Section 3 - LED Indicators

The NDC has two LEDs named **NETWORK** and **STATUS**.

LED NAME	LED COLOR	LED DISPLAY	DESCRIPTION
STATUS LED	GREEN		Power to the device
	RED		Network termination has been set to ON
NETWORK LED	ALWAYS YELLOW		Indicates network activity as shown in the table BELOW

NETWORK LED BLINKING PATTERN

YELLOW LED ACTION:	INDICATES:
OFF	No connection to the device
SOLID	No other devices communicating in the network
BLINKING	<i>Communicating on the network.</i> The blink pattern shows total number of devices on network. <i>A short blink = 1 device. A long blink = 10 devices</i>

Section 4 - Toggle Switches

NETWORK BYPASS SWITCH when 'ON' removes connected device from network and allows network communication to pass through.

TERMINATION SWITCH should be set to 'ON' if NDC is at the beginning or end of the network, otherwise it should be 'OFF'.

Compatible Components

Network Devices	Wireless Network Gateway	PN: C156.268
	A/V Gateway*	PN: C156.269
Tools	Motor Limit Tool	PN: C202.030
User Input Devices	Handheld Remote	PN: C156.270
	Single Zone Wall Switch*	PN: C112.161
	Dual Zone Wall Switch*	PN: C112.162
Integration Devices	Contact Closure Interface*	PN: C156.273
Motors	IntelliFlex I/O Motors*	

*One NDC is included with each of these devices

