### **IntelliFlex 1**/**O** by **AÎADRAPER**<sup>\*</sup> **S2** - Dual Zone Wired Wall Switch

## DATA SHEET TECHNICAL INFO

C112.162

### Overview

The IntelliFlex I/O Dual Zone Wall Switch is a smart user input device that can be customized to operate roller shades, venetian blinds, or send a signal to a third-party Building Management system via the IntelliFlex I/O network. The I/O switch can be programmed to control two individual systems or zones, moving them to any position with a single touch. Swipe gestures are also recognized and quickly move the shades to the fully open or closed positions. Power for the switch is provided through the IntelliFlex I/O network using a single Ethernet cable for power and communication. Each zone can be configured to control any number of shades on an IntelliFlex I/O network using the onboard programming buttons, without rewiring or the use of external configuration devices. Integrated LEDs provide users real time system status, allowing them to know when the switch is pressed, motors are in operation, or when the switch is rendered inactive due to other system priorities.

### **Features**

- Two independent control zones
- · Control any number of motors in an IntelliFlex I/O network.
- · Can be used with any number of intermediate stops, or no stops at all.
- Integrated LEDs provide system status to users.

• Standard Decora size and fits into any standard single gang box.

140	RAPER'	

Technical Specifications - Dual Zone Wired Wall Switch					
Input Power:	24V DC				
Material:	ABS plastic				
Operating Temp:	Ambient				
Dimensions:	4 <sup>1/</sup> 8" x 1" x <sup>7/</sup> 8"	105 x 45 x 22mm			
Mounting:	Single Gang				
Shipping Weight:	2lb.	0.9 kg			
	Indoor Use Only				
	NDC Required (included)				

# IntelliFlex<sup>1</sup>/O the complete control solution for Motorized FlexShades<sup>®</sup>

User Input Devices	Wird Single Zone Switch	Start Party Control Integration Revises AV Galeway Building Management System Integrate via BACnet IP. Acts as a BMS integration option for 1/0 systems to integrate via BACnet IP. Acts as a BMS integration option for 1/0 systems. They also act as a router between the subtron. Creation and others.   Image: Control Systems and others. Building IP entoryacid act as a router between the subtron. Creation and others.   Image: Control Systems and others. Building IP entoryacid act as a router between the subtron. Creation and others.   Image: Control Systems and Difference Building IP entoryacid act as a router between the subtron. Creation and others.   Image: Control Systems and Difference Building IP entoryacid act as a router between the subtron. Creation and others.   Image: Control Systems action action action action action action between the systems. Building IP entoryacid action act
Network Devices	NDC NDC NDC NDC NDC NOT	Reverse to rus with Witchess for Remote In DC NDC NDC NDC NDC NDC NDC NDC N
Motor Control	Miconaper IntellFlex.1/0 Motorized FlexShade® A/C	Motorized FlexShade® A/C
Tools & Sensors	Sensor / Scheduler Interface (SS) SSI+ with Automated Glare Control	d Speed Sensor Brightness Sens

In	Part Number				
User Input Devices	Single Zone Wired Wall Switch (S1)	C112.161			
	Dual Zone Wired Wall Switch (S2)	C112.162			
	Handheld RF Remote (RFR)	C156.270			
	IR Transmitter and Receiver (IRT/R)	121227			
	IR Transmitter (IRT)	121228			
evices	Network Device Connector (NDC)	C156.267			
	Wireless Network Gateway (WNG)	C156.268			
	A\V Gateway (AVG)	C156.269			
	Sensor/Scheduler Interface (SSI)	C156.272			
é ž	SSI w/ Automated glare control (SSI+)	C156.304			
Netwo	Contact Closure Interface (CCI)	C156.273			
	Central Network Controller (CNC)	C156.271			
	IP Gateway (IPG)	C156.305			
	3-Port Network Device Connector (NDC3)	C156.311			
Control	1 Motor Controller w/enclosure (1MC)	C156.285SA			
	1 Motor Controller (1MC)	C156.285			
	4 Motor Controller w/enclosure (4MC)	C156.286SA			
Tools	Motor Limit Tool <b>(MLT)</b>	C202.047			
	IntelliFlex I/O Installation Kit (I0-Kit)	C504.206SA			
	For info on other I/O compatible products, visit draperinc.com.				

For low voltage wiring requirements, Draper recommends consulting with a professional low voltage electrical contractor. All low voltage wiring must be run separately from line voltage wiring.

#### Draper, Inc. | 411 S. Pearl St. Spiceland, IN 47385 draperinc.com | 765.987.7999 | 800.238.7999 © 2021 All Rights Reserved | **C112.162\_S2\_IO\_TechSpec21-R**