3DI 3DO EXPANSION MODULE

The Model A0033 expands the amount of digital input and output available to our wireless line of products (e.g., A750 receiver, A753 transmitter). Each A0033 adds three additional digital inputs and outputs. Inputs can be either wet or dry (specify when ordering). Output relay contacts may be either normally open or normally closed. LEDs report the status of each input and output.

A0033 I/O MODULE
3DI, 3DO

Specifications

INPUT:
DISCRETE (switch or logic):
Wet or dry contacts
Dry contact range: 5 to 32 Vdc
Quantity: 3

OUTPUT:
Relays with N.O. or N.C. contacts, specify when ordering
Quantity: 3

Contact ratings: 0.5 A at 125 VAC, 2 A at 30 VDC

POWER:
+11 to +32 Vdc
Provided via bus, no user connection required.

OPERATING TEMPERATURE RANGE:
-40^{0}C to +85^{o}C

APPLICATIONS

- Expanding digital input and ouput for wireless models A750, A753

EXAMPLES USES:

A753 transmitter with A0033 digital expansion module

A750 receiver with A0033 digital expansion module

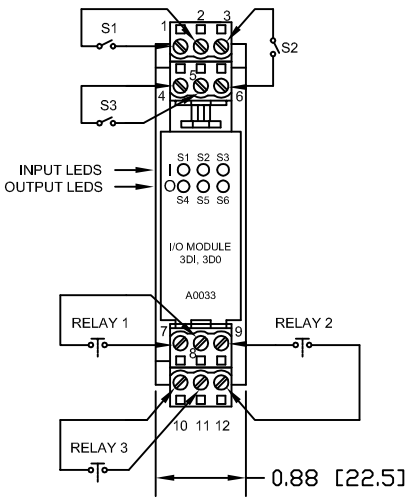
Ordering information:
A0033-N.O. (normally open relay contacts)
A0033-Wet (wet contact inputs)

Analynk Wireless, LLC ❖ 790 Cross Pointe Road ❖ Columbus, OH 43230
Phone: (614) 755-5091 Fax: (614) 7551-5093 Web: www.analynk.com

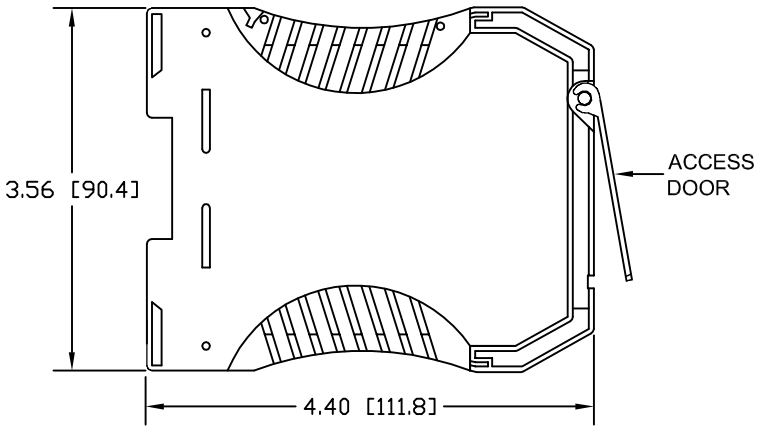
DWG. NO.
SD-D-0287W1

REVISIONS

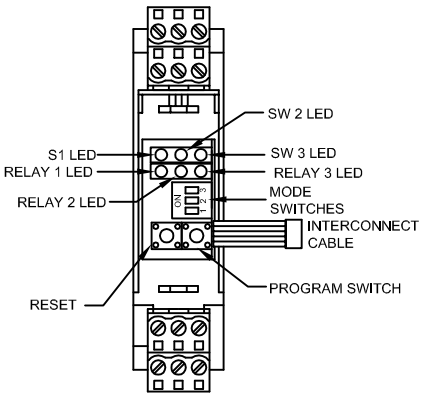
FRONT VIEW



SIDE VIEW



INDICATORS/SWITCHES
ACCESS DOOR OPEN



DWG
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NOTE:
1) DIMENSIONS IN INCHES [MILLIMETERS].

QUOTE OR ORDER NUMBER		Analynk Wireless, LLC 790 CROSS POINTE ROAD COLUMBUS, OHIO 43230
Dimensions in inches unless other wise specified		TITLE EXPANSION MODULE FOR A0033 3 DI 3 DO
DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED		
BASIC DIMENSIONS / FRACTIONAL / DECIMAL		
UP TO 6 / +/- 1/64 / +/- .005		
OVER 6 TO 24 / +/- 1/32 / +/- .005		
OVER 24 / +/- 1/16 / +/- .010		
SCALE FULL	DO NOT SCALE DRAWING WORK TO DIMENSIONS	
DRAWN RML	DATE 02/02/09	
CHECKED	DATE	NEXT ASS'Y / DWG NO. SD-D-0287W1
APPROVED	DATE	
FILE NAME SD-D-0287W1		