

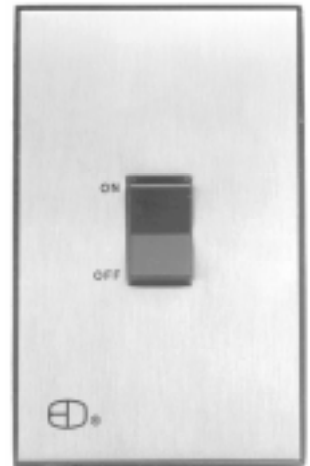


Architectural Switch Controls

Features

- Low cost, simple controls
- Low Voltage Class II wiring
- Mounts in standard backbox
- No visible mounting hardware
- Momentary switches standard
- LED status indicators available
- Stations may be daisy-chained together
- Zones may be controlled from any wallplate
- Maintained switches are available as an option
- Custom color faceplates and nomenclature available
- Custom faceplates with nine or more channels available

Designer Series Wallplates

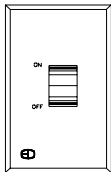


Description

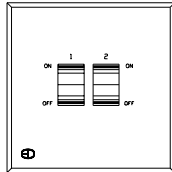
The Designer Series wallplates allow low-voltage control for multiple location lighting and On/Off control of one or more lighting channels. Individual control of each channel is available from its corresponding rocker switch.

Wallplates with three or more channels may include a master switch to simultaneously control all channels. Easy to operate, the Designer Series control station wallplates add low-profile lighting control to any environment.

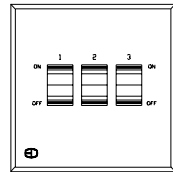
Ordering Information



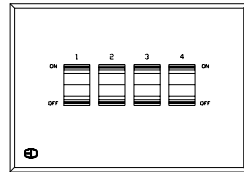
D101 Single-Switch Station



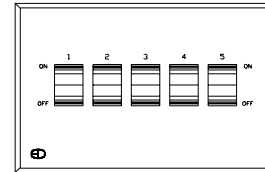
D102 2-Switch Station



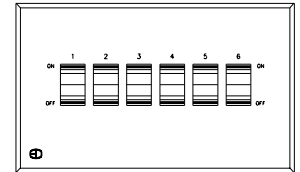
D103 3-Switch Station



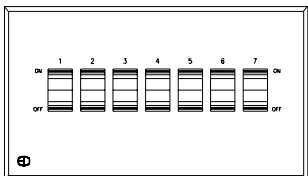
D104 4-Switch Station



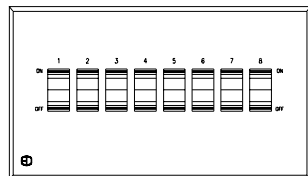
D105 5-Switch Station



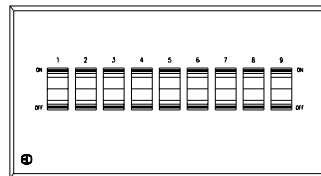
D106 6-Switch Station



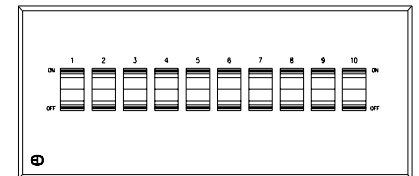
D107 7-Switch Station



D108 8-Switch Station



D109 9-Switch Station



D110 10-Switch Station

Control Stations

- D101 1-Channel
- D102 2-Channel
- D103 3-Channel

Control Stations w/ Master On/Off Switch

- D104 4-Channel
- D105 5-Channel
- D106 6-Channel
- D107 7-Channel
- D108 8-Channel
- D109 9-Channel

Custom:

- Designer Series:
- Color #
-

Channels

Options:

- LED Option
- Master Option
- Maintained switches

JOB NUMBER:

APPROVAL STAMP

JOB NAME:

CUSTOMER:

P. O. #

Electronics Diversified, Inc.

PRODUCT DATA SHEET
A270

1675 N.W. Cornelius Pass Road ● Hillsboro, Oregon 97124 U.S.A.
Phone: (503) 645-5533 ● FAX: (503) 629-9877 ● Web Site: www.edionline.com

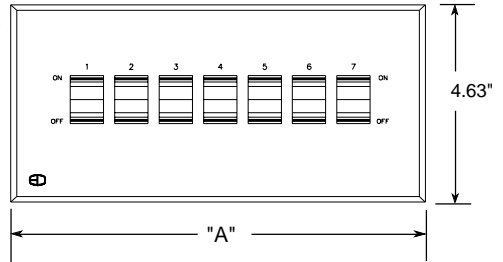
Electrical & Wiring Data

Control Voltage: 10 Volts DC
 Conductor: #18 AWG

1. All wiring is Class II.
2. Ten percent spare wire count recommended.
3. All connections to wallplate are by labeled wires.
4. Other configurations available -- consult factory.

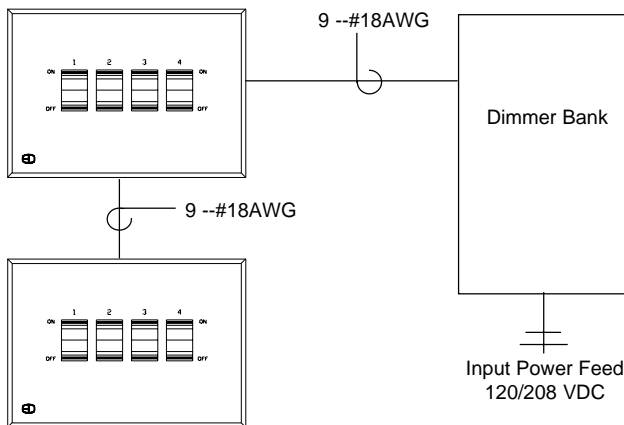
Model No.	Number of Conductors	
	Analog	LED Option
D101	3	4
D102	5	7
D103	7	10
D104	9	13
D105	11	16
D106	13	19
D107	15	22
D108	17	25
D109--up	For more than 8 switches, consult factory	

Dimensions

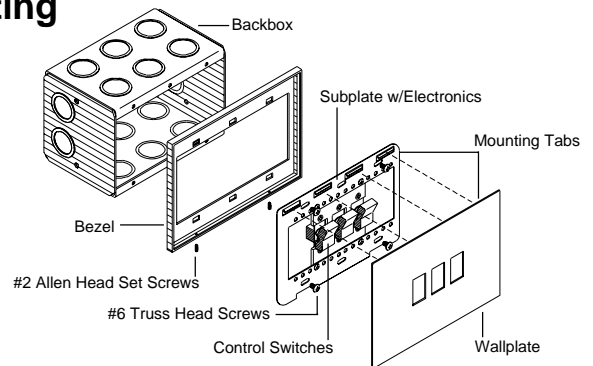


Model No.	Dim. "A"	Wallbox Size	
		Width	Height
Designer 101	4.63"	3.78"	3.75"
Designer 102	4.63"	3.78"	3.75"
Designer 103	6.45"	5.60"	3.75"
Designer 104	8.28"	7.41"	3.75"
Designer 105	8.28"	7.41"	3.75"
Designer 106	10.14"	9.22"	3.75"
Designer 107	10.14"	9.22"	3.75"
Designer 108	10.14"	9.22"	3.75"
9 Channel -- up	Consult factory for dimensions		

Riser Diagram



Mounting



1. Mount backbox (supplied with station).
2. Route wires from backbox through bezel and connect to electronics on subplate.
3. Align bezel and subplate and attach to backbox, using #6 truss-head screws (furnished).
4. Slip wallplate mounting tabs under corresponding subplate tabs.
5. Fasten wallplate to subplate with allen head set-screws located on bottom of bezel. Turn set-screws until resistance is felt. DO NOT TIGHTEN.

Specifications

1. The control station surface shall be constructed of brush-finished aluminum. All components shall mount to this plate. A slim-line designer frame shall border this plate.
2. There shall be no visible means of mounting from the front of the plate. Velcro or magnetic means of mounting shall not be acceptable.
3. The plate shall mount into a standard masonry backbox provided by the manufacturer.
4. The control plate shall have _____ channels of control. Each channel shall be controlled by an On/Off switch. Wall plates with three or more channels can include an optional master switch.
5. Control signal generated by the station is a momentary signal. A maintained signal is optional.
6. All control station wiring shall be Class II, #18-gauge wire. The control voltage shall be 0-10 VDC.
7. The wallplate shall be the Designer Series, Model_____, as manufactured by Electronics Diversified, Inc., Hillsboro, Oregon 97124.

Specifications subject to change without notice. Specification applicable to standard products only.
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