PRODUCT DATA SHEET

TOUCHÉ CONTROLS



SINGLE-CHANNEL—DIMMING PACK



DESCRIPTION

Single-channel dimmer packs provide a convenient and costeffective solution for line voltage dimming needs when paired up with Touché's 0-10V control modules and extension modules. These devices convert the 0-10V dimming signal from a Room Manager, SmartPack, or Smart Load Control Module to a phase-angle dimmed output.

FEATURES

- Dimmer Packs convert individual 0-10V dimming control signals to line voltage, phase-angle dimming.
- Dimmer Packs are field convertible for either forwardphase or reverse-phase control. Selector switch on module is used to control this mode.
- Dimmer Packs control a single channel allowing varying load types to be controlled from a common Room Manager, SmartPack, or Smart Load Control Module.
- Dimmer Packs are capable of controlling up to 5A, 120VAC (600W) of line voltage load for incandescent/ halogen loads and 2.5A, 120VAC (300W) for other dimmable loads [not to be used with magnetic low voltage (MLV) loads].
- Module mounts through a conduit knock-out of a standard electrical junction box for ease of installation.

Doc: Rev3-5-23

W: ToucheControls.com

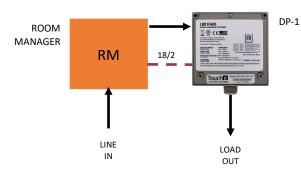
Mode Switch Settings					
Switch 1	ON	Leading Edge (Forward Phase) Dimming			
	OFF	Trailing Edge (Reverse Phase) Dimming			
Switch 2 OFF		Must be set to OFF for control from Room Manager, SmartPack, or Smart Load Control Module			

A: 2085 Humphrey Street, Fort Wayne, IN 46803 **T:** 888-841-4356

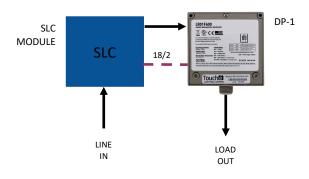
SPECIFICATIONS				
VOLTAGE	120VAC			
CONNECTIVITY	2 CONDUCTOR / 18 GAUGE FOR 0-10V SIGNAL			
LISTINGS	UL916, cUL916			
AMBIENT TEMPERATURE	50C (122F)			
MAXIMUM HUMIDITY	5 - 95%, NON-CONDENSING			

CATALOGUE NUMBER						
DEVICE TYPE CHANNEL CONFIG		CONTROL	VOLTAGE			
DP Dimming Pack	1x5 1 Channel - 5A	010 0-10 VDC	120 120 VAC			

CONNECTIVITY



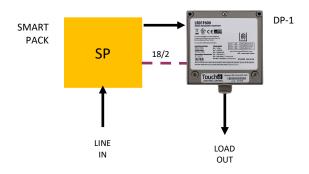
Dimming Pack Connected to a Room Manager



Dimming Pack Connected to a Smart Load Control Module with 0-10V Dimming

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Dimming Pack Connected to a SmartPack