


Parking Lot Lighting Control

LCP3000EZ Lighting Control Panel

Parking lot lighting control has traditionally been accomplished with a photocell and time clock/contactor combination. This limits your ability to control different loads (area lighting, bollards, wallpacks, signage) by themselves. The contactor will turn all loads on simultaneously, whereas a relay based system gives you individual circuit control.

Since the Siemens LCP3000EZ has a light sensor which recognizes dusk and dawn, an astronomic time clock is not required. The light sensor also activates lights when light levels are diminished due to heavy cloud cover or storms. Override switches may also be added.

Area Lighting	ON - Dusk OFF - Dawn
Signage	ON - Dusk OFF - 11:30 p.m.
Bollard	ON - Dusk OFF - 11:30 p.m. ON - 6:00 a.m. OFF - 8:00 a.m.
Wallpack	ON - Dusk OFF - Dawn

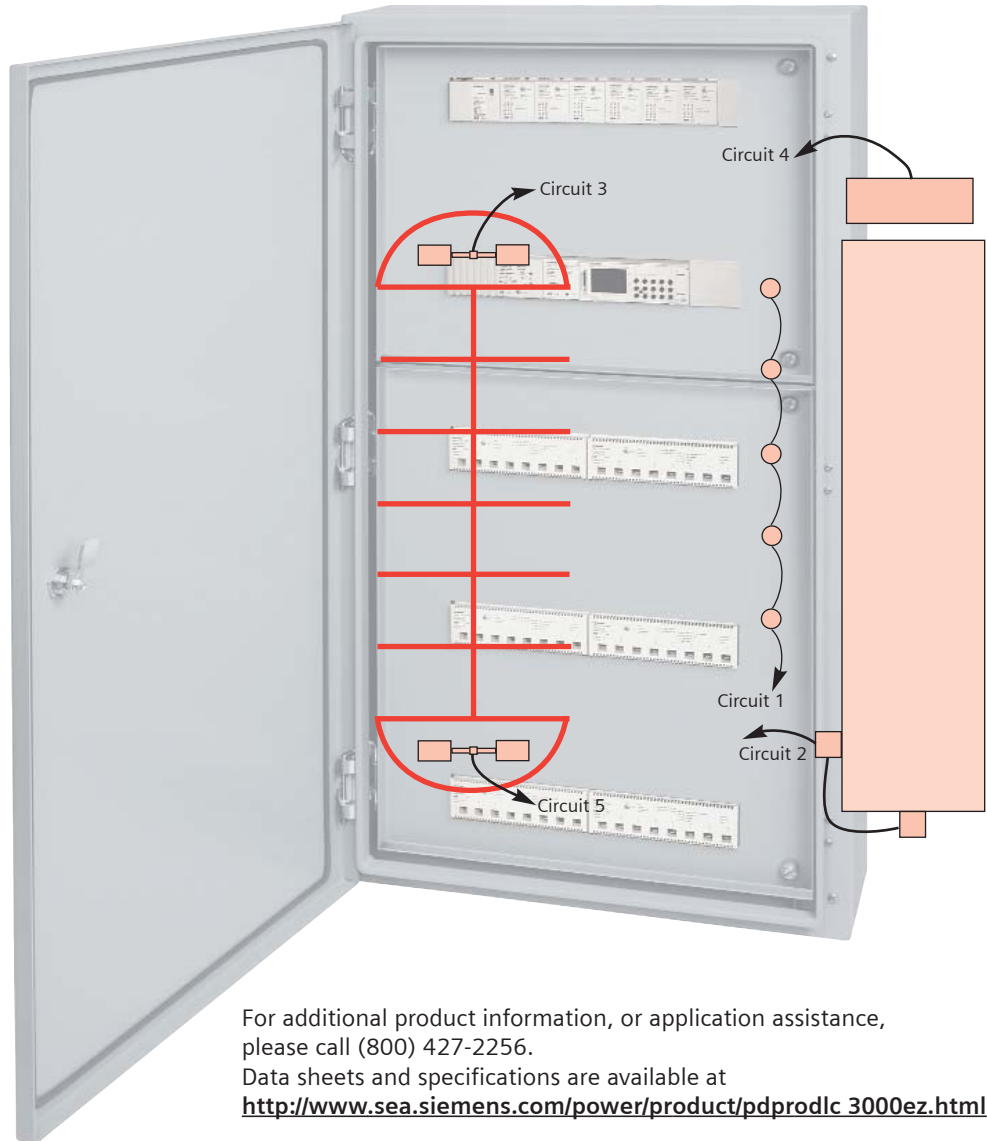


Circuit 1
Circuit 2
Circuit 3
Circuit 4
Circuit 5

Siemens Lighting Control Panel LCP3000EZ

(1) N512 Load Relay with (8) 20 Amp, 277V Relays

Larger capacity cabinets available.



For additional product information, or application assistance, please call (800) 427-2256.

Data sheets and specifications are available at

http://www.sea.siemens.com/power/product/pdprodlc_3000ez.html

SIEMENS