



PARKING LOT CONTROLLER WITH ENERSAVE LOGIC, DISTRIBUTION PANEL, AND SECONDARY 3-POLE CONTACTORS

VPC-DE

The VPC-DE parking lot controller uses Enersave logic to control multiple setpoints for parking lot applications. With a durable finish in standard PC101 Grey powder coat paint, its weatherproof design is ideal for outdoor use. This line of parking lot controllers is all-encompassing with the breaker panel and secondary contactors located in a single pad-mount enclosure.

Features / Specifications

- Steel construction
- · CSA Type 3R rated
- · Padlockable handle
- Enersave temperature controller with:
 - Up to 4 customer-programmable temperature setpoints (recommended -5°C, -10°C, -15°C, -20°C)
 - Duration of cycle
 - · Supervisory enable signal
- · Easy field configuration via jumper settings
- 50/50 load share
- · Standard 120/208V 3-phase
- HOA switch to bypass logic
- · Temperature-sensing cable with weatherproof cover
- Circuit breaker panel
- 60A, 3-pole contactors
- · Pad-mount design
- PC101 Grey powder coat finish

PART NUMBER	BREAKER PANEL	BREAKER PANEL CIRCUITS
VPC-DE-100-12-xx	100A	12
VPC-DE-100-18-xx	100A	18
VPC-DE-100-30-xx	100A	30
VPC-DE-225-30-xx	225A	30
VPC-DE-225-42-xx	225A	42
VPC-DE-225-72-xx	225A	72
VPC-DE-225-84-xx	225A	84
VPC-DE-400-30-xx	400A	30
VPC-DE-400-42-xx	400A	42
VPC-DE-400-72-xx	400A	72
VPC-DE-400-84-xx	400A	84
VPC-DE-600-30-xx	600A	30
VPC-DE-600-42-xx	600A	42
VPC-DE-600-84-xx	600A	84

xx = Number of secondary contactor poles. (EG: VPC-DE-400-30-36)

Options

- Wall-mount enclosure
- · Higher amperage ratings
- Single-phase (120/240V)
- Time-of-day clock
- Aluminum or stainless steel construction
- CSA type 1, 4, or 4X rated
- Remote-sensing thermostat
- Custom powder coat colours



