120/240Vac 8-Slot AC Breaker Panel
A90-ACP60A4x4

General Information

Westell's latest AC pluggable breaker panel is a very cost-competitive solution. With various Amperage options for both the main and distribution breakers, and each bus protected by a pluggable, Transient Voltage Suppressor (TVS), it is the perfect fit for any wireline or wireless application.

Applications

- Distributed Antenna System (DAS)
- Small Cell
- Cell Tower
- Cell Backhaul

Features & Benefits

- Cost effective, compact design, expandable to suit your application
- 4 distribution slots per line
- Single-pole and dual-pole field-replaceable breakers
- Each line is protected by a pluggable (field replaceable) transient voltage suppressor
- Generates an alarm when a Transient Voltage Suppressor (TVS) is damaged or when an AC breaker is tripped
- TVS provides front panel health status and is field replaceable
- 120/240 Vac configurable, offering network flexibility
- ANSI/UL 60950-1 and CAN/CSA C22.2 No. 60950-1
- NEBS level 3 verified, with zone 4 earthquake

Front View

Rear View

Product Specifications

Voltage	120/240 Vac
Input Breaker Size	60A max
Output Breaker Size	30A max
Distribution slots per line	4 slots (8 slots per panel)
# of Lines	2
Input Terminal Block	Wire size: 18-6 AWG
Output Terminal Block	Wire size: 30-10 AWG
TVS and Breaker Alarm Terminal Block	Wire size: 30-14 AWG
Alarm Relays Current	58 VDC @ 0.5 A max.
Dimensions	3.5" H x 17" W x 5.1" D (approx.)
Rack Mounting	19/23" Racks with both 1" & 1-1/4" hole spacing
Weight	Approx. 5 lbs.
Operating Temp	-40C to +70C (-40F to +158F)
Color	Off White

Breakers, Protectors & Mounting Hardware Options

560-000370	120/240Vac Transient Voltage Suppressor (1 replacement module)

Distribution Breakers

BR-ACPXXA120-SP	Single pole breaker with guard, available in 15 and 30 Amps
BR-ACPXXA240-DP	Dual pole breaker with guard, available in 15 and 30 Amps

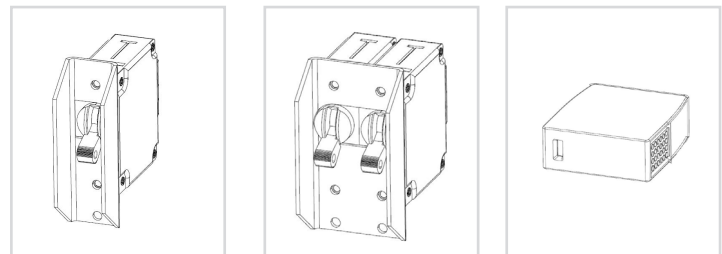*"XX" - defines amperage*

Main Breakers

BR-ACP60A240-DPMN	60 Amp dual pole breaker with guard
BR-ACP60A120-SPMN	60 Amp single pole breaker with guard

Order breakers separately. Visit www.westell.com for available breakers.

Ordering Information

Part Number	Description
A90-ACP60A4x4	60A max input breaker, 120/240Vac, 8-slot, plug-gable breaker panel (breakers not included). Includes TVS modules (L1 and L2) and non-hinged mounting hardware for 19"/23" racks

Accessories

Single Pole   Dual Pole   TVS

Mechanical Drawings