

## AC Power Bracket (for In-Wall Box): IWB-PB220S

for use with Lowell IWB or IWBK Series In-Wall Box







Note: Bracket ships unassembled for quicker field wiring.

• **Description:** AC power bracket with two (2) 20A duplex receptacles is made to fit in the bottom of Lowell in-wall boxes (IWB-1414, IWBK-1414, IWB-2214). Note that some box models require the removal of an elevated panel to allow room for the power bracket.

• Chassis: U.S. steel (9.53" x 2.2" x 2.2")

• Connection: 1/2" knockout provided for field wiring

• Power Rating: 120VAC, 60Hz, 20A

Receptacles: Bracket ships separate from receptacles for quicker field wiring. Includes two (2) 20A NEMA DUPLEX receptacles with surge suppression. Surge suppression performance data:

- Diagnostics: Indicator light

Joules rating: 720MCOV: 150V rms

- Maximum surge current, per mode (per phase): 27kA (L-N:18kA, L-G:9kA

- Noise Rejection: -30dB at 500kHz-30MHz

- Nominal Discharge Current Rating: 3kA

- Short Circuit Current Rating: 5kA

- VPR: L-N: 600V, L-G: 700V, N-G: 600V

• Origin: Made in the U.S.A. with global components.

• A&E Specifications: The in-wall box shall include a bracket with AC power outlets, Lowell model IWB-PB220S, which shall feature two (2) 20A NEMA DUPLEX outlets. Overall dimensions shall be 9.53" x 2.2" x 2.2". The bracket shall be made in the U.S.A. with global components.

## **IWB-PB Series summary**

Model No.	Description	Power Rating	NEMA Duplex Outlets	Chassis Length
IWB-PB2	Power bracket	120VAC 60Hz 15A	(2) 15A duplex outlets	9.53"
IWB-PB3	Power bracket	120VAC 60Hz 15A	(3) 15A duplex outlets	14.00"
IWB-PB220S	Power bracket	120VAC 60Hz 20A	(2) 20A duplex outlets w/surge suppression	9.53"
IWB-PB320S	Power bracket	120VAC 60Hz 20A	(3) 20A duplex outlets w/surge suppression	14.00"

