

# ARTESYN AIF-CASE-KIT FOR AIF PFC UNITS

AIF-CASE-KIT



The AIF case kit is for AIF series of high voltage DC-DC converters which comprises six single output models offering voltages of 1.8 V, 3.3 V, 5.0 V, 12 V, 15 V or 24 V. Designed for use with power factor correction (PFC) modules, the converters accept a wide range input of 250 to 420 Vdc.

**DATA SHEET** 

### **SPECIAL FEATURES**

- Metal casing kit for all AIF\*\*ZPFC modules and AIF series DCDC converters
- Shield and Insulator provided
- Insulator material 94VTM-0
- To be placed before soldering
- Provides additional radiated EMI screening function
- Fits all AIF series PFC and DCDC modules

Note: Module not included in the Case-kit

### **APPROVALS**

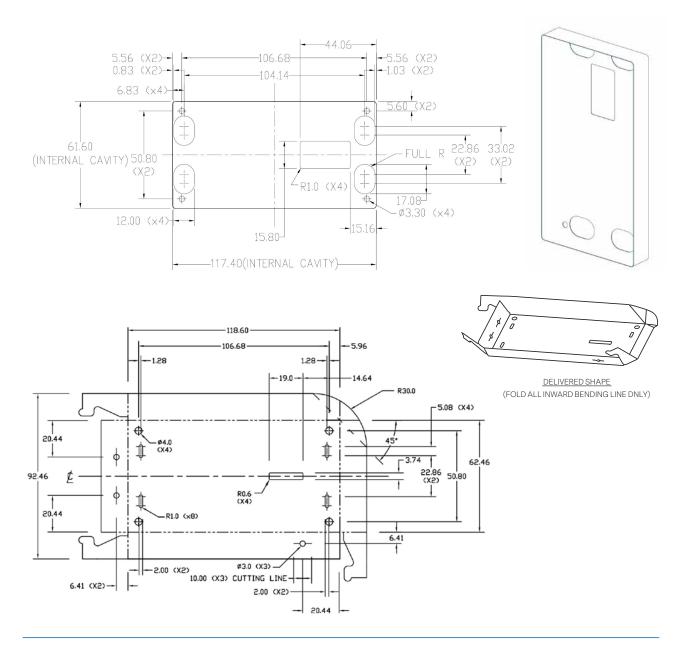
UL approved materials

## **TECHNICAL DATA**

Mechanical Specifications		
To fit all AIF full brick series Pin-out	Compliant	
To fit all AIF full brick series Pin-out	116.8 m (4.6 inch)	
Module Height	12.7 mm (0.5 inch)	
Module Width	60.96 mm (2.4 inch)	

Ordering Information			
Model	PFC Unit compatibility	DCDC unit compatibility	
	AIF04ZPFC*.**L, AIF06ZPFC*.**L	AIF*******L	

Note,





# **ABOUT ADVANCED ENERGY**

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Our products enable customer innovation in complex applications for a wide range of industries including semiconductor equipment, industrial, manufacturing, telecommunications, data center computing, and medical. With deep applications know-how and responsive service and support across the globe, we build collaborative partnerships to meet rapid technological developments, propel growth for our customers, and innovate the future of power.

### PRECISION | POWER | PERFORMANCE

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