Americor Electronics Ltd. - 675 S. Lively Blvd. - Elk Grove Village, Illinois 60007
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IEC 320-C8 Power Inlets

Specifications

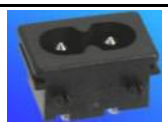
Power Rating:	Domestic: 15 Amp. 125Volt / International: 10Amp. 250Volt
Insulation Resistance:	DC 500 Volt 100 Ω (min)
Dielectric Strength:	2000 VAC / 1 Minute
Housing Material:	Nylon 6.6; UL 94 V-0 or 94 V-2
Standard:	EN 60320: UL 817 - 498

Part Numbers:
AEL-Part Number - X1-X2-X3

Example:
AEL-JR201SD-PCB 4-3-15
X1 4 = PCB Terminals
X2 B = 3.5mm length Terminals
X3 15 = for 1.5mm panel thickness

Termination (X1)		PCB Terminal Length (X2)		Panes Thickness (X3)	
0	Solder Terminals	A	3.02mm	08	0.8mm
1	2.8mm Quick Disconnect	B	3.50mm	10	1.0mm
2	4.8mm Quick Disconnect	C	5.30mm	12	1.2mm
3	6.3mm Quick Disconnect	D	6.80mm	15	1.5mm
4	PCB Terminals	E	10.8mm	20	2.0mm

Configuration	Mounting	Part Numbers	X1					X2					X3					Approvals
			0	1	2	3	4	A	B	C	D	E	08	10	12	15	20	
	Flange Mounting	AEL-201	X										Not applicable					
	Flange Mounting	AEL-201-PCB					X		X				Not applicable					
	Flange Mounting	AEL-201A	X										Not applicable					
	Flange Mounting	AEL-201-1-PCB					X		X				Not applicable					
	Slide-In Mounting	AEL-201-S	X										X	X	X	X		
	Snap-In Mounting	AEL-201-SA	X										X	X	X	X		
	Slide-In Mounting	AEL-201S-PCB					X			X			X	X	X	X		

	Slide-In Mounting	AEL-201SE(S)	X												X		
	Slide-In Mounting	AEL-201SE					X	X						X	X		
	Slide-In Mounting	AEL-201SEA					X	X						X	X		
	Slide-In Mounting	AEL-201SEB	X											X	X		
	Slide-In Mounting	AEL-201SEB1					X	X						X	X		