

MATERIAL AND FINISH:

Insulator: PC (Polycarbonate), color black, UL-94V-0 rated

Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Inlet Current rating: 10 A **UL**

Fuse Holder Current rating: 3A **UL**

Voltage rating: 250 VAC

Insulation resistance: 100 Mohm min. at 500 VDC

Dielectric withstanding voltage: 2000 VAC for one minute



ORDERING CODE:

42R45-31 - -
 1 2 3

1) TERMINAL OPTIONS

1 = .187(4.8) WITH Ø1.4

2 = .250(6.3) WITH Ø1.65

2) ELECTRICAL CIRCUIT CONFIGURATION

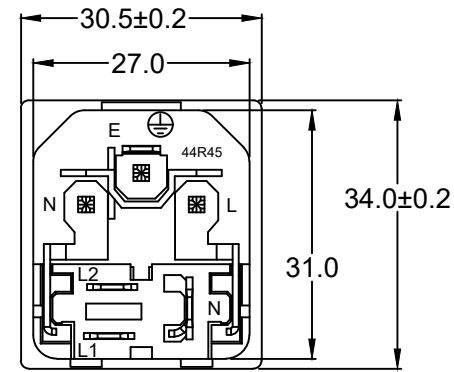
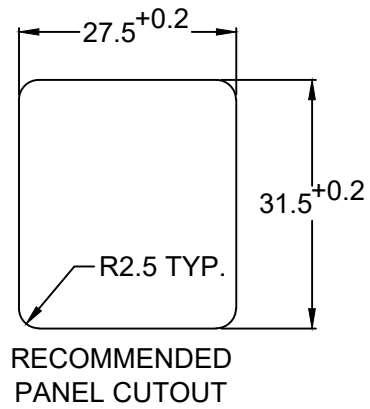
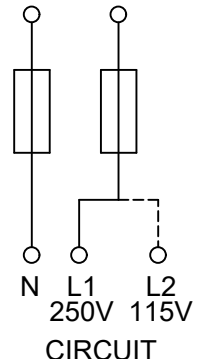
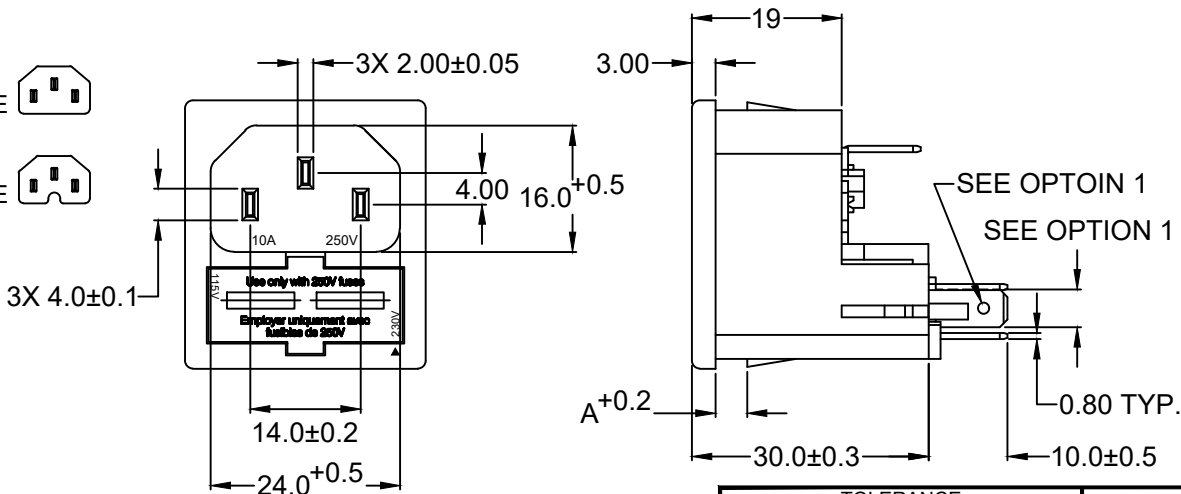
1 = 10A 250V 70°C
 2+GROUND 2 FUSE



2 = 10A 250V 120°C
 2+GROUND 2 FUSE



3) PANEL THICKNESS



P/N	A	MAX. PANEL THICKNESS
42R45-31XX-150	1.5	1.5
42R45-31XX-200	2.0	2.0
42R45-31XX-250	2.5	2.5

ADDITIONAL PANEL THICKNESS
 AVAILABLE ON REQUEST

TOLERANCE
 UNLESS OTHERWISE SPECIFIED

X	± 1
X.X	± 0.4
X.XX	± 0.20

DRAWN BY	GQ	DATE:	11/26/01
CHECK BY	PB	DATE:	12/04/01
APPR BY	TD	DATE:	12/04/01

Power Dynamics, Inc.
 Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076
 PART: IEC 60320 APPL. INLET, VOLTAGE SELECTOR
 WITH FUSE HOLDER, QC TERMINALS; SNAP-IN

PART #: 42R45-31XX-XXX		SHEET 1 of 1
SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS	REV: B
SCALE: NTS		

REV	CHANGES		APPROVALS	
	DATE	DESCRIPTION	BY	DATE
A	9/7/17	UPDATE CURRENT RATINGS & APPROVALS	PB	
B	1/1/022	REVISED CURRENT RATINGS	PB	