

**MATERIAL AND FINISH:**


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

Contacts: Brass, Nickel plated

RoHS  
COMPLIANT

**ELECTRICAL SPECIFICATIONS:**

Inlet Current rating: 10 A 

Fuse Holder Current rating: 3A 

Voltage rating: 250 VAC

Insulation resistance: 100 Mohm min.  
at 500 VDC

Dielectric withstanding voltage: 2000  
VAC for one minute

**ORDERING CODE:**

42R44-31 - - -  
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

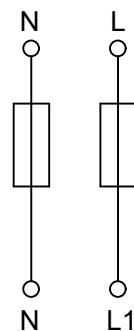
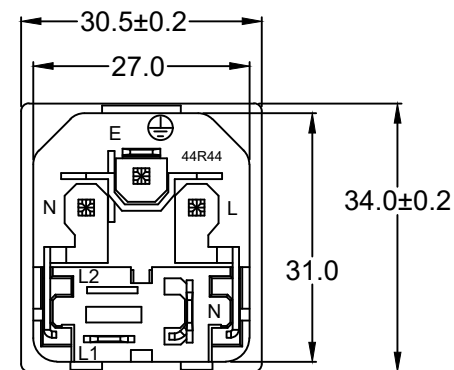
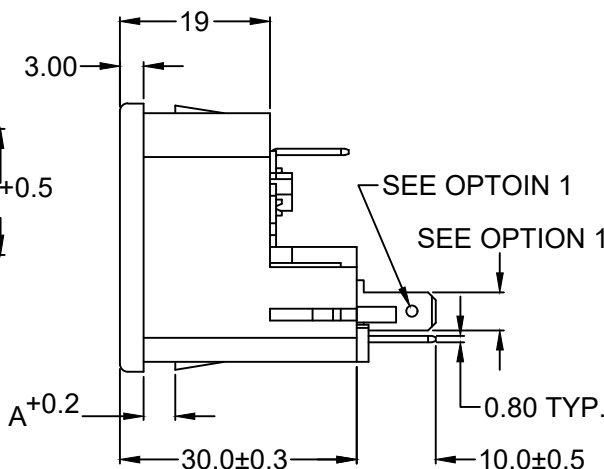
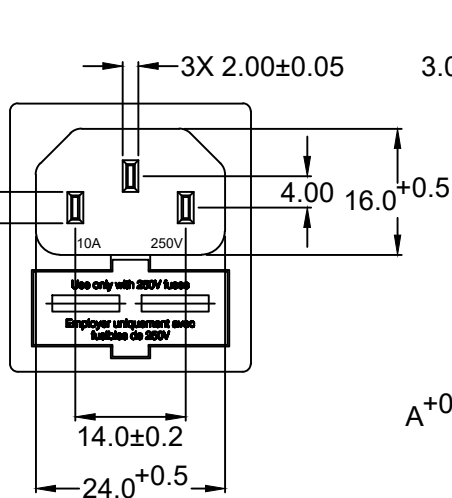
2+GROUND 2 FUSE 

2 = 10A 250V 120°C

2+GROUND 2 FUSE 

**3) PANEL THICKNESS**

3X 4.0±0.1



CIRCUIT

RECOMMENDED  
PANEL CUTOUT

REV	CHANGES			DATE	BY	APPR
	CHANGE	CHK	APPR			
A	UPDATE CURRENT RATING & APPROVALS	PB		9/7/17		
B	REMOVED UL / IUL MARKS	PB		8/26/21		
C	ADD IUL / IUL MARKS - REV CURRENT RATINGS	PB		1/1/22		

P/N	A	MAX. PANEL THICKNESS
42R44-31XX-150	1.5	1.5
42R44-31XX-200	2.0	2.0
42R44-31XX-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:	11/27/01
CHECK BY	TD	DATE:	12/04/01
APPR BY	PB	DATE:	12/04/01

**Power Dynamics, Inc.**

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 APPL. INLET, FUSE HOLDER, QC  
TERMINALS; SNAP-IN

PART #: **42R44-31XX-XXX** SHEET 1 of 1

SIZE: A SCALE: NTS ALL DIMENSIONS FOR REFERENCE ONLY  
DIMENSIONS ARE IN MILLIMETERS REV: C