MATERIAL AND FINISH:
Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

RoHS COMPLIANT

ELECTRICAL SPECIFICATIONS:
Inlet Current rating: 10 A
Fuse Holder Current rating: 5A 6.3A
Voltage rating: 250 VAC
Insulation resistance: 100 Mohm min. at 500 VDC
Dielectric withstanding voltage: 2000 VAC for one minute

REVISIONS					
REV	DATE	CHANGE	CHNG	CHCK	APPR
A	1/6/22	REVISED CURRENT RATINGS	PB		

ORDERING CODE:
42R37-__ __ 3 __ - __ __ __
1 2 3 4

1) SNAP-IN MOUNT
3 = WITHOUT LAMP
8 = WITH NEON LAMP

2) COLOR
1 = BLACK
2 = GRAY

3) ELECTRICAL CIRCUIT CONFIGURATION

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

3 = 10A 250V 70°C
2+GROUND, 1 FUSE
2 POLE SWITCH

4 = 10A 250V 70°C
2+GROUND, 2 FUSE
2 POLE SWITCH

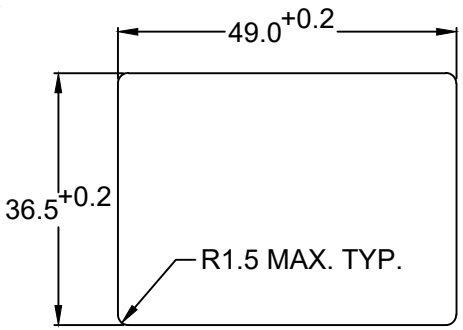
7 = 10A 250V 120°C
2+GROUND, 1 FUSE
2 POLE SWITCH

8 = 10A 250V 120°C
2+GROUND, 2 FUSE
2 POLE SWITCH

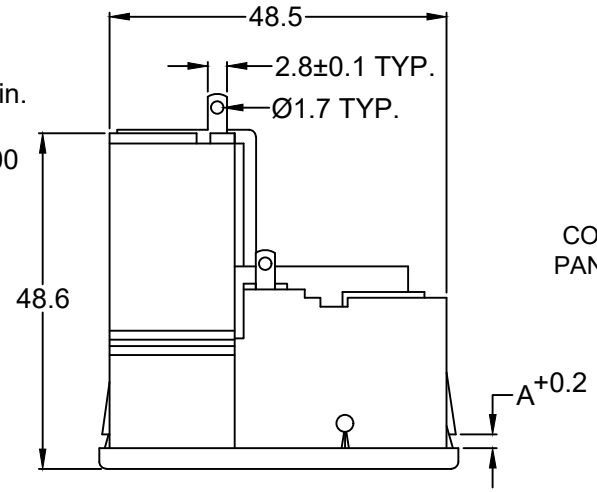
11 = 10A 250V 70°C
2 POLE, 1 FUSE
2 POLE SWITCH

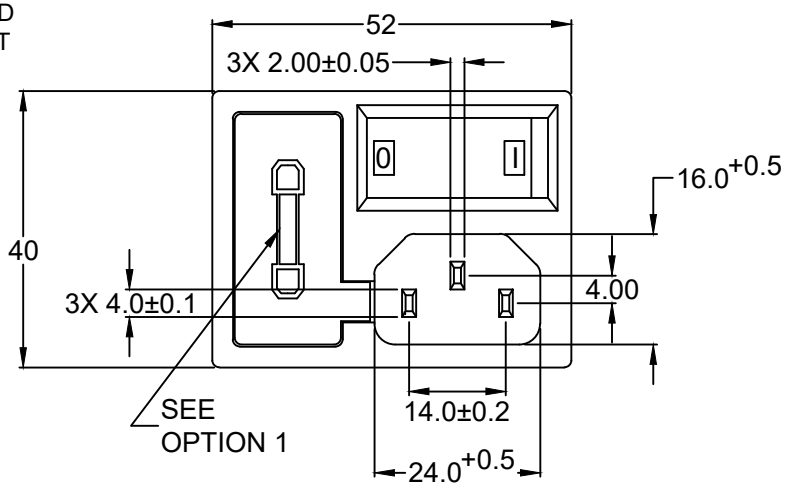
12 = 10A 250V 70°C
2 POLE, 2 FUSE
2 POLE SWITCH

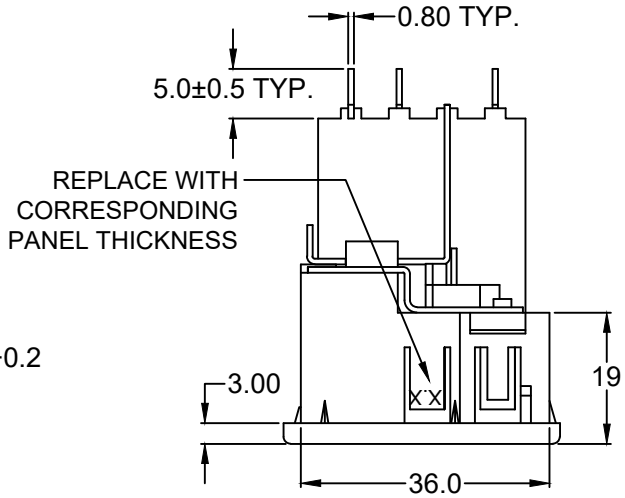
4) PANEL THICKNESS

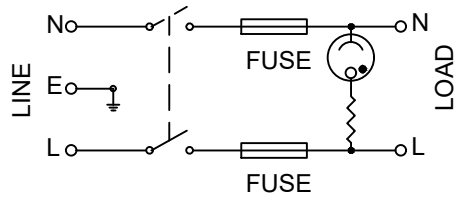


RECOMMENDED PANEL CUTOUT

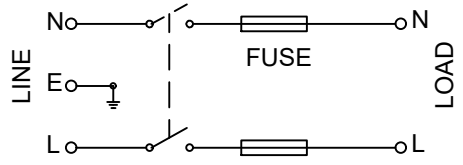








WITH LAMP



W/O LAMP

SCHEMATICS

P/N	A	MAX. PANEL THICKNESS
42R37-XX3X-150	1.5	1.5
42R37-XX3X-200	2.0	2.0

ADDITIONAL PANEL THICKNESS AND ONE POLE SWITCH AVAILABLE ON REQUEST

TOLERANCE
UNLESS OTHERWISE SPECIFIED
X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY PB DATE: 09/20/22
CHECK BY DATE:
APPR BY DATE:

Power Dynamics, Inc.
Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 FUSE HOLDER AND POWER SWITCH APPL. INLET; SOLDER TERMINALS

PART #: 42R37-XX3X-XXX
SHEET 1 of 1
SIZE: A
SCALE: NTS
ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS
REV:

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Power Dynamics:

42R02-7212 42R39-3154-150 43R07-3121-150 42R03-8122 42R07-3121-150 42R36-3122-150 42R36-3152-150 43R03-1121 44R02-5121-150 B23 HGN-365-6-F2 MDP-024 PD-43R03-11 PD-43R04-11 PD-SF1213-S4 PD-ST1213-S5 42R02-2212 PD-LTB4-1P PD-SP2110-P323C PD-ST1212-S5 44R02-3121-250 42R02-3212-150 43R01-1311 PD-42R03-11 PDI-2032-0 26-13-312 PD-42R02-11 TCP-012 44R02-3121-150 HGN-337-1-F-150