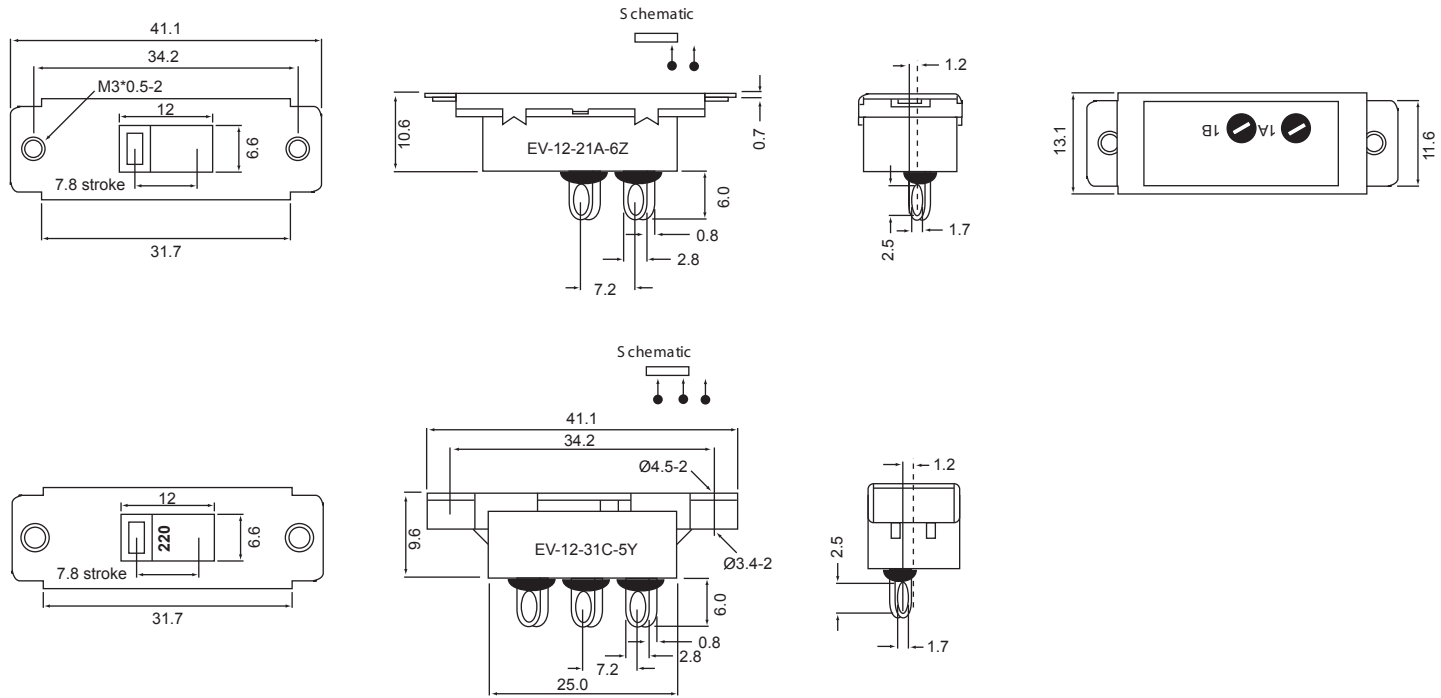


SPECIFICATION

Rating: 12A 125/250VAC (UL, CSA);
10(1)A 250VAC~μT85 (VDE, D, S, N, FI)
Dielectric Strength: 3,800VAC for 1 minute (cover to terminal);
□ □ 2,000VAC for 1 minute (terminal to terminal)
Contact Resistance: 20 milliohms max. at initial
Insulation Resistance: 500 megaohms min. at 500VDC
Operating Force: 500+/-200g (S.P.), 1200+/-300g (D.P.)
Safety Standard Approval: CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL, VDE
Operating Temperature: 0°C to +85°C
RoHS: Yes

MATERIAL

Actuator: PBT or nylon 66
Base: PBT or nylon 66
Frame: Zinc plated iron
Contact: Silver plated copper
Spring: Steel
Terminal: Tin plated copper



PART NUMBERING FORMAT

EV-12- [Function] [Actuator] [Marking] - [Frame] [Terminal] [Actuator Color] □ □

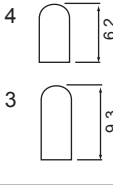
Ex: EV-12-61B-6

Function

2: on-off (S.P.)
3: on-on (S.P.)
4: on-off (D.P.)
6: on-on (D.P.)

Actuator

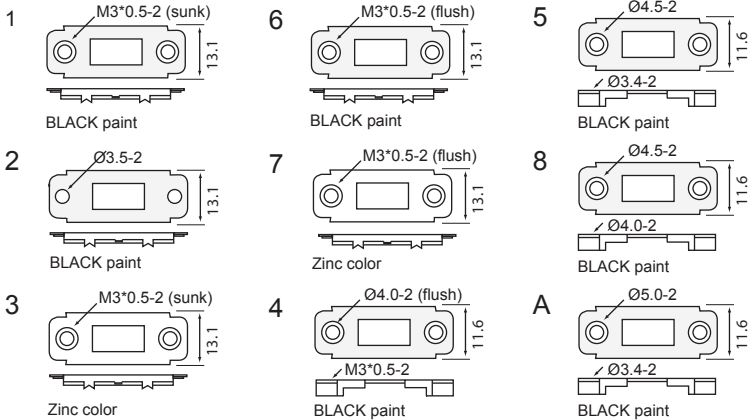
1: flush



Marking

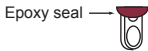
A: none
B: 115/230
C: 110/220

Frame



Terminal

None: no seal
Z: 2 terminals sealed
Y: 3 terminals sealed
V: 4 terminals sealed
T: 6 terminals sealed



Actuator Color

None: red
B: black
R: orange