

ERGONOMIC PENDANT SWITCH WITH CABLE

NEW PRODUCT BULLETIN 618

FEATURES & BENEFITS

- Ergonomic design with large button and positive tactile feedback
- Less than 2 lbs of actuating force required allows for easy operation, even for physically challenged users
- Sturdy thermoplastic housing with yellow elastomer button and strain relief
- Integrated 6' cable with stripped and tinned leads (also available with high-quality overmolded plug, call factory for details)
- Double-redundant circuit offers high reliability for critical application and can also be used as two independent switching circuits
- Rated for a minimum of 100,000 Cycles

APPLICATIONS

- Nurse call switches or infusion pumps
- Traffic control override
- Instruments and electronic controls
- Simulation or academic controllers





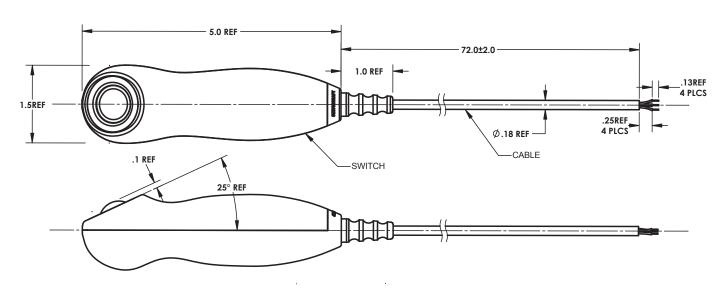
ERGONOMIC PENDANT SWITCH WITH CABLE

NEW PRODUCT BULLETIN 618

PART NUMBERS

E921KA Pendant Cable Assembly, A Circuit (Normally Open)

E921KC Pendant Cable Assembly, C Circuit (Transfer)



SPECIFICATIONS

SWITCH:

Double pole, double throw Nominal key travel 0.10 inches

Gold contact finish

Maximum switching current: 250mA

Maximum voltage: 120V

Maximum power: 9 Watts AC, 5 Watts DC Maximum carrying current: 500mA Maximum contact resistance: 80mohm Dielectric withstanding voltage: 1,000 V AC

Operating life: 100,000 cycles

Operating temperature: -25°C to +75°C

Actuating force: Less than 2 lbs

MATERIALS:

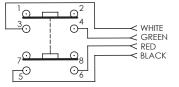
Switch housing: Gray thermoplastic Actuating button: Yellow elastomer Contacts: Copper alloy, gold plated

Strain relief: Yellow elastomer

CABLE:

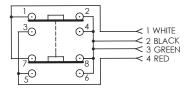
4 conductor 26 AWG Stranded Gray PVC Jacket

4.5mm OD



WIRING DIAGRAM

E921KA



WIRING DIAGRAM

E921KC

All dimensions are for reference only.

