

PUSH BUTTON / EXIT SWITCH

PB-038 / PB-071 / PB-086 / PB-040 / KS Specification

| | PB-038A PB-071A PB-086A PB-040A | PB-038B PB-071B PB-086B PB-040B | PB-038C PB-071C PB-086C PB-040C | PB-038D PB-071D PB-086D PB-040D | PB-071E PB-086E PB-040E | PB-071F PB-086F | PB-071G PB-086G PB-040G | KS-040 KS-071 KS-086 |
|-----------------------------|--|--|--|--|----------------------------------|----------------------------------|-------------------------------|----------------------------|
| Mechanical life time | 0.5 million operating | 1 million operating | 50 million operating | 2 million operating | >2 million operating | >2 million operating | 1 million operating | |
| Initial Contact Resistance | 125VAC, 1A | 48VDC, 2A | 24V, 0.2A AC/DC | 125VAC, 8A 24VDC, 6A | 250VAC, 5A 125VAC, 8A | 250VAC, 5A 125VAC, 8A | 250VAC, 5A --- | 125VAC, 4A 250VAC, 2A |
| Operating Temperature | -5°C~50°C | -25°C~105°C | -40°C~85°C | -25°C~55°C | -25°C~55°C | -25°C~55°C | -20°C~55°C | -20°C~70°C |
| Degree of Protection | Non | Non | IP68 Certificated | IP65 Certificated | IP65 Certificated | IP65 Certificated | IP65 Certificated | Non |
| Lamp | Non | Non | Non | Yes (DC12V) tungsten lamp | LED (DC12V) | LED (DC12V) | LED (DC12V) | Non |
| Approvals | Non | Non | UL Listed CE Approved ISO 9002 | CULCS CE Approved ISO 9001 | CULCS CE Approved ISO 9001 | CULCS CE Approved ISO 9001 | Non | Non |
| Switch Material | Plastic | Stainless Steel | Aluminum | Plastic | Plastic | Plastic | Stainless Steel | Nickel Planted Brass |
| Switch Plate Material | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel |
| Dimension of Mounted Switch | ψ 20x7mm | ψ 22x2mm | ψ 28x3mm | ψ 29x14mm light DC12V 1.12W | ψ 30x2.3mm | ψ 35x2.3mm | ψ 25x1.8mm | ψ 22x7mm |
| Contact | NO | NO | NO | NO/NC | NO/NC | NO/NC | NO/NC | NO/NC |

Dimension of Switch Plate & Key Switch Plate:

PB-038 90Lx38Wx33H(mm) PB-040 / KS-040 105Lx40W (mm) PB-071 / KS-071 116Lx71W(mm) PB-086 / KS-086 86Lx86W (mm)
There are four different switch plate & three key switch plate dimensions-----European Standard ,U.S.A Standard and narrow style for flush or surface mounting

Order Information

| | | |
|--|---|-------------|
| Plastic Switch | Narrow type plate with surface mount housing | PB-038A |
| | Narrow type plate with flush mount | PB-040A |
| | U.S.A standard plate(surface mount housing is option device) | PB-071A |
| | European standard plate(surface mount housing is option device) | PB-086A |
| Stainless Steel Switch | Narrow type plate with surface mount housing | PB-038B |
| | Narrow type plate with flush mount | PB-040B |
| | U.S.A standard plate(surface mount housing is option device) | PB-071B |
| | European standard plate(surface mount housing is option device) | PB-086B |
| Aluminum Switch | Narrow type plate with surface mount housing | PB-038C |
| | Narrow type plate with flush mount | PB-040C |
| | U.S.A standard plate(surface mount housing is option device) | PB-071C |
| | European standard plate(surface mount housing is option device) | PB-086C |
| Plastic Switch with camp | Narrow type plate with surface mount housing | PB-038D |
| | Narrow type plate with flush mount | PB-040D/E |
| | U.S.A standard plate(surface mount housing is option device) | PB-071D/E/F |
| | European standard plate(surface mount housing is option device) | PB-086D/E/F |
| Stainless Steel Switch with blue light | Narrow type plate with flush mount | PB-040G |
| | U.S.A standard plate(surface mount housing is option device) | PB-071G |
| | European standard plate(surface mount housing is option device) | PB-086G |
| Key Switch | Narrow type plate with flush mount | KS-040 |
| | U.S.A standard plate(surface mount housing is option device) | KS071 |
| | European standard plate(surface mount housing is option device) | KS-086 |