

APPROACH - Rocker Switch / Circuit Breaker SS-009 Series

Features

- Trip-free, cycling.
- Current rating : 5 to 20 amp AC 125V & 250V, 32VDC (UL, CUL)
- Provides circuit protection and power switching in a single unit.
- Snaps into the same cutout as many common power switches.

Typical Applications

Motors, Transformers, Household and office machines, Instrumentation, Surge protectors, Power centers.

International Patent

TAIWAN. CHINA. USA. CANADA

Safety Approvals



Technical Data

Electrical Data @25°C

Calibration:

Will continuously carry 100% of rating.
Must trip at 135% of rating in one hour at +25°C of grade.

Dielectric Strength:

Withstands 1500VAC at 50/60Hz for 60 seconds.
Between all electrically isolated terminals.

Insulation Resistance:

Not less than 100 megohms at 500VDC.

Maximum Operating Voltages:

125 or 250VAC, 50/60Hz. (model dependent)

Endurance:

6,000 operations at a rate of 6 operations per minute.(full rated current)

Ambient Operation:

Operates normally in temperatures between -10°C to +60°C.



Time VS. Current Trip Curve @+25 °C

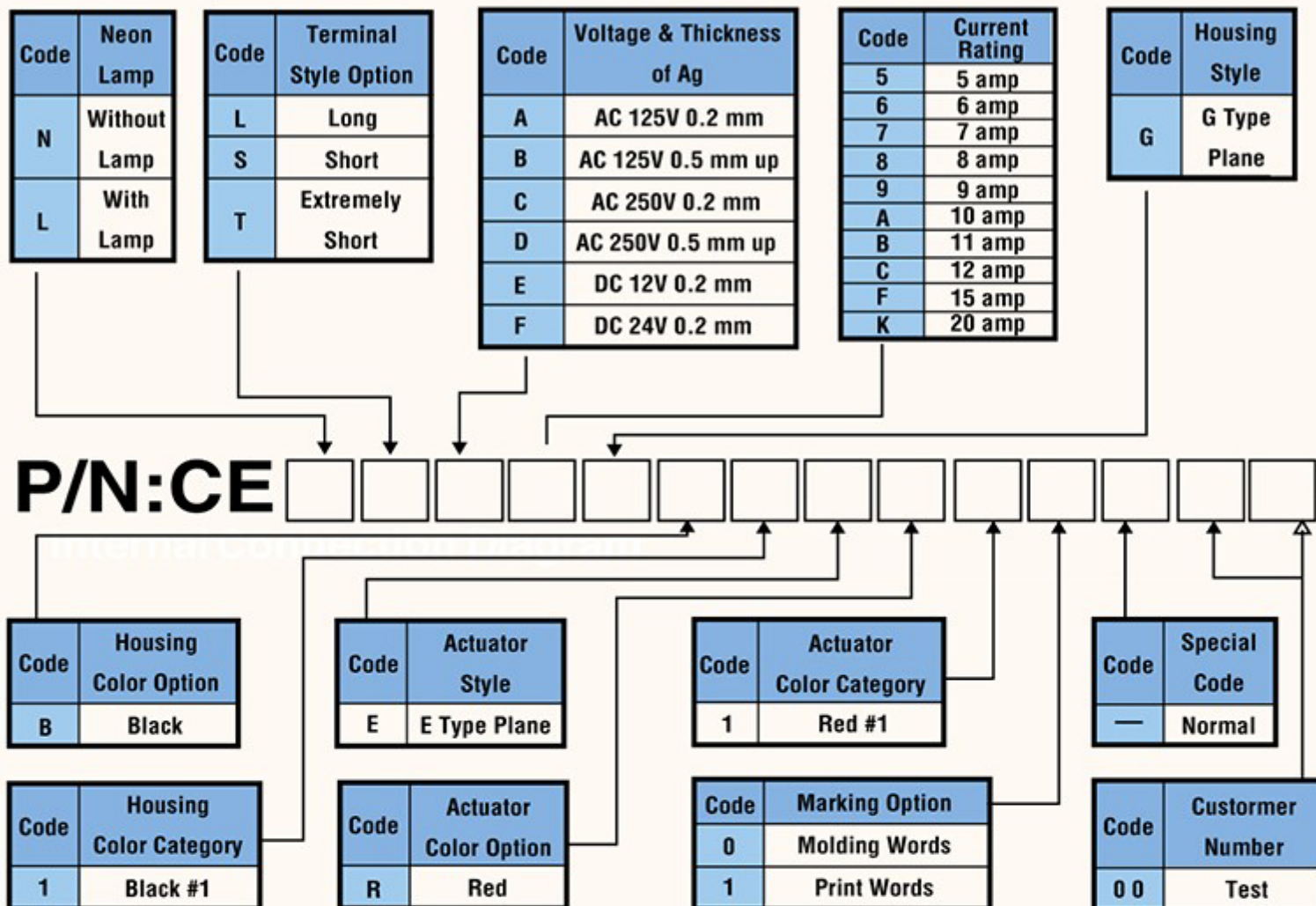


Ambient Compensation Table

Ambient Temperature in °C	Rating Correction Factor
5A~20A Models	
- 10	X1.3
- 5	X1.25
0	X1.2
20	X1.05
25	X1
30	X0.95
40	X0.9
50	X0.8
60	X0.7

Part Numbering System

P/N Sample : **CE L S A F G B 1 E R 1 0 - 00**



Outline Dimensions

