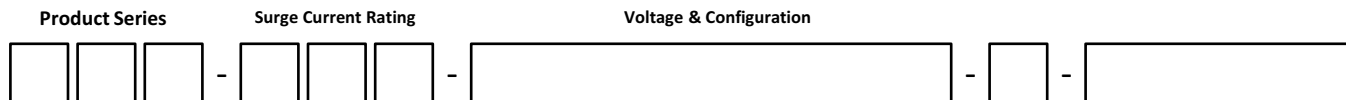
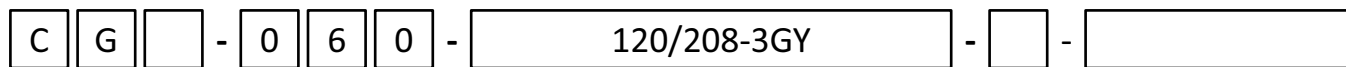


CG Series

Basic SPD for Tenant Improvement, Design/Build & NEC Compliance

Product Configuration Guide

Product Number Example:



Product Series

- "CG-" CurrentGuard
- "CGP" CurrentGuard Plus (With Surge Counter)
- "CGC" CurrentGuard Compact
- "CGF" CurrentGuard Flush

Surge Current Rating

- (per Mode rating is given. X2 for per Phase rating)
- "040"* 40 kA
 - "050"** 50 kA
 - "060" 60 kA
 - "080" 80 kA
 - "100" 100 kA
 - "120" 120 kA
 - "150" 150 kA
 - "200" 200 kA
- * Only in CurrentGuard
** Only in CurrentGuard Compact

Voltage & Configuration

Voltage & Configuration

- "220-1G" 220V, 1-Phase, 2-Wire + Ground
- "230-1G" 230V, 1-Phase, 2-Wire + Ground
- "240-1G" 240V, 1-Phase, 2-Wire + Ground
- "120/240-2G" 120/240V, 2-Phase, 3-Wire + Ground
- "120/208-3GY" 120/208V, 3-Phase Wye, 4-Wire + Ground
- "220/380-3GY" 220/380V, 3-Phase Wye, 4-Wire + Ground
- "230/400-3GY" 230/400V, 3-Phase Wye, 4-Wire + Ground
- "277/480-3GY" 277/480V, 3-Phase Wye, 4-Wire + Ground
- "347/600-3GY" 347/600V, 3-Phase Wye, 4-Wire + Ground
- "120/240-3GHD" 120/240V, 3-Phase High-Leg Delta, 4-Wire + Ground (B-Phase must be 208V)
- "240-3DG 240V" 3-Phase Delta, 3-Wire + Ground
- "380-3DG 380V" 3-Phase Delta, 3-Wire + Ground
- "480-3DG 480V" 3-Phase Delta, 3-Wire + Ground
- "600-3DG 600V" 3-Phase Delta, 3-Wire + Ground

Options

- "D" 200 kA External Disconnect
- "S" Stainless Steel Enclosure
- Blank Otherwise

Stand-Alone Options

- Not provided as integral part of Product.
- "CGC-FMP" Flush Mount Plate Kit (For CGC-050)
 - "CGC FMP-40" Flush Mount Plate Kit (For CGF-040)
 - "CGF-FMP-60/80" Flush Mount Plate Kit (For CGF060 & CGF080)



Dimensions

CurrentGuard and CurrentGuard Plus:

40 kA	8" h	6.00" w	6.00" d	20 lbs.
50 kA	6" h	6.00" w	4.16" d	15 lbs.
60 kA - 80 kA	10" h	8.00" w	6.00" d	30 lbs.
100 kA - 200 kA	14" h	12.00" w	6.00" d	40 lbs.

CurrentGuard Compact:

50 kA	6" h	6.00" w	4.16" d	15 lbs.
-------	------	---------	---------	---------

CurrentGuard Flush:

40 kA	8" h	6.75" w	4.20" d	20 lbs.
60 kA - 80 kA	10" h	8.00" w	4.20" d	30 lbs.

Standard Enclosure: NEMA 4/12