

Product Selection

Amperage [A]	1492-GH		1492-GS		
	1-Pole		1-Pole	2-Pole	3-Pole
	Cat. No.		Cat. No.	Cat. No.	Cat. No.
0.2	1492-GH002	1492-GS1G002	1492-GS2G002	1492-GS3G002	
0.5	1492-GH005	1492-GS1G005	1492-GS2G005	1492-GS3G005	
0.8	1492-GH008	1492-GS1G008	1492-GS2G008	1492-GS3G008	
1	1492-GH010	1492-GS1G010	1492-GS2G010	1492-GS3G010	
1.2	1492-GH012	—	—	—	
1.5	1492-GH015	1492-GS1G015	1492-GS2G015	1492-GS3G015	
2	1492-GH020	1492-GS1G020	1492-GS2G020	1492-GS3G020	
2.5	1492-GH025	1492-GS1G025	1492-GS2G025	1492-GS3G025	
3	1492-GH030	1492-GS1G030	1492-GS2G030	1492-GS3G030	
4	1492-GH040	1492-GS1G040	1492-GS2G040	1492-GS3G040	
5	1492-GH050	1492-GS1G050	1492-GS2G050	1492-GS3G050	
6	—	1492-GS1G060	1492-GS2G060	1492-GS3G060	
7	1492-GH070	1492-GS1G070	1492-GS2G070	1492-GS3G070	
8	—	1492-GS1G080	1492-GS2G080	1492-GS3G080	
10	1492-GH100	1492-GS1G100	1492-GS2G100	1492-GS3G100	
12	—	1492-GS1G120	1492-GS2G120	1492-GS3G120	
15	1492-GH150	1492-GS1G150	1492-GS2G150	1492-GS3G150	
16	—	1492-GS1G160	1492-GS2G160	1492-GS3G160	
20	—	1492-GS1G200	1492-GS2G200	1492-GS3G200	
25	—	1492-GS1G250	1492-GS2G250	1492-GS3G250	
Integrated Auxiliary Contact	—	Add suffix – H1 for integrated N.O. auxiliary contact (only one may be added per device)			

Specifications

	1492-GH		1492-GS		
	1-Pole		1-Pole	2-Pole	3-Pole
UL/CSA	200 A (Not to exceed 100 x rated A)		0.2...16 A	5 kA C1 (2 kA C1 for 65V DC – 1-pole)	
IEC/EN 60934 (CBE)	—		18...25 A	2 kA C1	
			0.2...5 A	400 A	
			6...25 A	800 A	
Maximum voltage ratings	250V AC, 50/60 Hz 65V DC		480Y/277V AC, 50/60 Hz 65V DC		
Temperature range	-40...+149 °F (-40...+65 °C) non-condensing				
Operating life	6,000 operations @ rated current				
Housing material	Glass-filled Polyamide 6.6				
Shock	25 G, 11 ms duration				
Vibration	5 G (10...500 Hz)				
Dielectric strength	1,500V AC		1,600V AC		
Insulation resistance	100 M Ω @ 500V DC				
Terminal type	Tubular screw with self-lifting box lug				
Wire size	#22...10 AWG				
Recommended wire strip length	0.44 in. (11.2 mm)		Main terminal – 0.51 in. (13 mm) aux terminal – 0.41 in. (10.4 mm)		
Terminal torque	1.3...1.4 N•m (10...12 lb•in)		0.656 N•m (5 lb•in)		
N.O. auxiliary contact rating	—		1.0 A AC or DC (resistive load)		