

HYUNDAI *HG-SERIES* Magnetic Contactor

- ▶ **Compact Size**
- ▶ **Various Product Range 9 - 800AF (8 frames)**
- ▶ **Enhanced Convenience**
 - Integrated aux contact on front side
 - Easy components replacement(Coil and Contacts)
- ▶ **Minimize possible dust entrances**
Front protection cover, Assembly hole has closed construction
- ▶ **Stabilized quality**
 - Enhanced reliability via optimized structure
 - Prevention of noise and aux contact's current carrying ability
- ▶ **Standards and Certifications : KERI CB, Marine Approvals(7's Classifications)**
- ▶ **Various accessories**
 - Auxiliary contact block (Side & Front), Surge absorber, Mechanical interlock block
 - Timer, Mechanical latching block, Individual install unit, Thermal overload relay



HG series magnetic contactors selection table and compatibility with U-Series MC

HGC type / 9-800AF

Coil	HGC						U-Series					
	Model	Order Code	Available auxiliary contacts	Motors Power rating (kW)			Model	Order Code	Available auxiliary contacts	Motors Power rating (kW)		
				200-240V	380-440V	500V-550V				200-240V	380-440V	500V-550V
AC 220V Coil	HGC9	HGC911NSX220	1NO 1NC	2.5	4	4	UMC9	UMC9B11NSX220	1NO 1NC	2.5	4	4
		HGC922NSX220	2NO 2NC					-	2NO 2NC			
	HGC12	HGC1211NSX220	1NO 1NC	3.5	5.5	7.5	UMC12	UMC12B11NSX220	1NO 1NC	3.5	5.5	7.5
		HGC1222NSX220	2NO 2NC					-	2NO 2NC			
	HGC18	HGC1811NSX220	1NO 1NC	4.5	7.5	8.5	UMC18	UMC18B11NSX220	1NO 1NC	4.5	7.5	8.5
		HGC1822NSX220	2NO 2NC					-	2NO 2NC			
	HGC25	HGC2511NSX220	1NO 1NC	5.5	11	15	UMC25	UMC2511NSX220	1NO 1NC	5.5	11	15
		HGC2522NSX220	2NO 2NC					-	2NO 2NC			
	HGC32	HGC3211NSX220	1NO 1NC	7.5	15	18.5	UMC32	UMC3211NSX220	1NO 1NC	7.5	15	18.5
		HGC3222NSX220	2NO 2NC					-	2NO 2NC			
	HGC40	HGC4011NSX220	1NO 1NC	11	18.5	22	UMC40	UMC4011NSX220	1NO 1NC	11	18.5	22
		HGC4022NSX220	2NO 2NC					-	2NO 2NC			
	HGC50	HGC5022NSX220	2NO 2NC	15	22	30	UMC50	UMC5022NSX220	2NO 2NC	15	22	30
		HGC65	HGC6522NSX220	2NO 2NC	18.5	30		33	UMC65	UMC6522NSX220	2NO 2NC	18.5
	HGC75	HGC7522NSX220	2NO 2NC	22	37	37	UMC75	UMC7522NSX220	2NO 2NC	22	37	37
		HGC85	HGC8522NSX220	2NO 2NC	25	45		50	UMC85	UMC8522NSX220	2NO 2NC	25
	HGC100	HGC10022NSX220	2NO 2NC	30	55	55	UMC100	UMC10022NSX220	2NO 2NC	30	55	55
		HGC115	HGC11522NSF220	2NO 2NC	37	60		59	UMC115	UMC11522NSF220	2NO 2NC	37
	HGC130	HGC13022NSF220	2NO 2NC	40	65	70	UMC130	UMC13022NSF220	2NO 2NC	40	65	70
		HGC150	HGC15022NSF220	2NO 2NC	45	75		90	UMC150	UMC15022NSF220	2NO 2NC	45
HGC185	HGC18522NSF220	2NO 2NC	55	90	110	UMC185	UMC18522NSF220	2NO 2NC	55	90	110	
	HGC225	HGC22522NSF220	2NO 2NC	75	132		132	UMC225	UMC22522NSF220	2NO 2NC	75	132
HGC265	HGC26522NSF220	2NO 2NC	80	147	150	UMC265	UMC26522NSF220	2NO 2NC	80	147	150	
	HGC300	HGC30022NSF220	2NO 2NC	90	160		200	UMC300	UMC30022NSF220	2NO 2NC	90	160
HGC400	HGC40022NSF220	2NO 2NC	125	220	250	UMC400	UMC40022NSF220	2NO 2NC	125	220	250	
	HGC500	HGC50022NSF220	2NO 2NC	140	250		300	UMC500	UMC50022NSF220	2NO 2NC	140	250
HGC630	HGC63022NSF220	2NO 2NC	190	330	330	UMC630	UMC63022NSF220	2NO 2NC	190	330	330	
	HGC800	HGC80022NSF220	2NO 2NC	220	440		500	UMC800	UMC80022NSF220	2NO 2NC	220	440
DC 110V Coil	HGC9D	HGC911NSD110	1NO 1NC	2.5	4	4	UMC9D	UMC9B11NSD110	1NO 1NC	2.5	4	4
		HGC922NSD110	2NO 2NC					-	2NO 2NC			
	HGC12D	HGC1211NSD110	1NO 1NC	3.5	5.5	7.5	UMC12D	UMC12B11NSD110	1NO 1NC	3.5	5.5	7.5
		HGC1222NSD110	2NO 2NC					-	2NO 2NC			
	HGC18D	HGC1811NSD110	1NO 1NC	4.5	7.5	8.5	UMC18D	UMC18B11NSD110	1NO 1NC	4.5	7.5	8.5
		HGC1822NSD110	2NO 2NC					-	2NO 2NC			
	HGC25D	HGC2511NSD110	1NO 1NC	5.5	11	15	UMC25D	UMC2511NSD110	1NO 1NC	5.5	11	15
		HGC2522NSD110	2NO 2NC					-	2NO 2NC			
	HGC32D	HGC3211NSD110	1NO 1NC	7.5	15	18.5	UMC32D	UMC3211NSD110	1NO 1NC	7.5	15	18.5
		HGC3222NSD110	2NO 2NC					-	2NO 2NC			
	HGC40D	HGC4011NSD110	1NO 1NC	11	18.5	22	UMC40D	UMC4011NSD110	1NO 1NC	11	18.5	22
		HGC4022NSD110	2NO 2NC					-	2NO 2NC			
	HGC50D	HGC5021NSD110	2NO 1NC	15	22	30	UMC50D	UMC5021NSD110	2NO 1NC	15	22	30
		HGC65D	HGC6521NSD110	2NO 1NC	18.5	30		33	UMC65D	UMC6521NSD110	2NO 1NC	18.5
	HGC75D	HGC7521NSD110	2NO 1NC	22	37	37	UMC75D	UMC7521NSD110	2NO 1NC	22	37	37
		HGC85D	HGC8521NSD110	2NO 1NC	25	45		50	UMC85D	UMC8521NSD110	2NO 1NC	25
	HGC100D	HGC10021NSD110	2NO 1NC	30	55	55	UMC100D	UMC10021NSD110	2NO 1NC	30	55	55