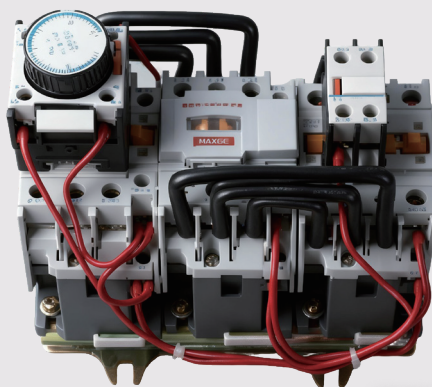


SGC3-D Series

Star-delta Reduced Voltage Starter

Standard	IEC60947-4 / GB14048.4
Suitable for	Starting 3-phase squirrel-cage motor
Controllable power	80W
Rated operational voltage	660V
Rated frequency(Hz)	50/60
Utilization category	AC3
Installation conditions	Degree of inclination between fitting surface and vertical surface should not exceed 5°
Impact shock	Product should be installed and used in the place where often shakes and impacts
Class of pollution	Class 3
Ambient air temperature	-5°C~+40°C
Atmospheric conditions	When the temperature at 40, the relative humidity of atomsphere should beat the most 50%. When at relatively low temperatures, it could have higher relative humidity.
Degree of pollution	III
Elevation	≤2000m



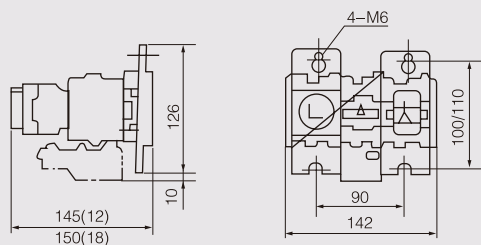
SGC3-D

SGC3-D Series

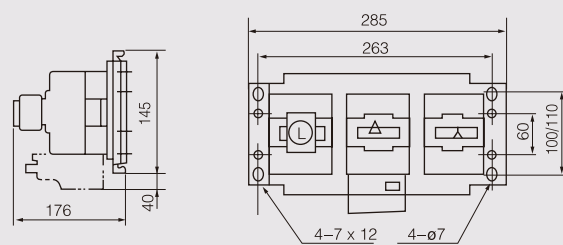
Star-delta Reduced Voltage Starter

Parameter		SGC3-D12	SGC3-D18	SGC3-D25	SGC3-D32	SGC3-D40	SGC3-D50	SGC3-D65	SGC3-D80	SGC3-D95
Main return circuit of contactor	IsolationKM2	SGC1-D 1210	SGC1-D 1810	SGC1-D 2510	SGC1-D 3210	SGC1-D 4011	SGC1-D 5011	SGC1-D 6511	SGC1-D 8011	SGC1-D 9511
	Δ Work KM3	SGC1-D 1201	SGC1-D 1801	SGC1-D 2501	SGC1-D 3201	SGC1-D 4011	SGC1-D 5011	SGC1-D 6511	SGC1-D 8011	SGC1-D 9511
	Y Work KM1	SGC1-D 0901	SGC1-D 1201	SGC1-D 1201	SGC1-D 2501	SGC1-D 2511	SGC1-D 4011	SGC1-D 4011	SGC1-D 5011	SGC1-D 6511
Thermal overload relay	Current setting range(A)	9-13	12-18	17-25	23-32	30-40	37-50	48-65	63-80	80-95
	Model	SGR2-D 1316	SGR2-D 1321	SGR2-D 1322	SGR2-D 2353	SGR2-D 3355	SGR2-D 3357	SGR2-D 3359	SGR2-D 3363	SGR2-D 3365
Controlling power of motor(KW)	220V	5.5	7.5	11	15	18.5	25	30	40	40
	380V	11	15	18.5	25	33	45	55	75	80
	415V	11	15	22	25	37	45	59	75	80
	660V	11	22	25	30	37	5	59	75	80
Rated operating current(A) (AC-3)380V		20	31	43	55	69	86	112	138	164
Matching fusing model		20	32	50	63	80	100	125	160	200
Unit weight(kg)		1.5	1.7	1.8	2	4.36	4.36	4.36	5.2	5.2

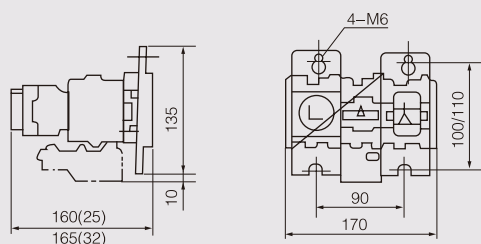
SGC3-D12~18



SGC3-D25~32



SGC3-D40~65



SGC3-D80~95

