

TECHNICAL PERFORMANCE DATA

■ STANDARD CONDITIONS

- Ambient temperature should not exceed +40°C and the average over a period of 4 hours should not exceed +35°C. The lower limit of the ambient temperature is -5°C.
- Altitude Restriction
For use at altitudes exceeding 2000 meters (6,600 ft.) please consult Fuji Electric.

■ LIFE EXPECTANCY

Performance Data

Frame size	Current capacity Make/Break	Operating cycles per hour	Life expectancy (million operations)	
			Electrical	Mechanical
0A	12xIe/10xIe	1800	2	10
0F, 0G	12xIe/10xIe	1800	2	10
0Q	12xIe/10xIe	1800	1.5	10
0R, 0H	12xIe/10xIe	1800	2	10
0T, 1Q	12xIe/10xIe	1200	2	10
2F, 2H	12xIe/10xIe	1200	2	5
2T through 5F	12xIe/10xIe	1200	1	5
5H	12xIe/10xIe	1200	0.5	5

■ AUXILIARY CONTACT RATINGS

All Frame Sizes

Operating	Contact rating code designation	Continuous ampere rating	Current-Make/Break (A)			
			110 to 120V	220 to 240V	440 to 480V	550 to 600V
AC	A600	10	60/6	30/3	15/1.5	12/1.2
DC	Q300	10	120V		240V	
			0.55/0.55		0.27/0.27	

Note: Ie: Rated operational current.

Electrical life test: Conforming to IEC947-4-1, AC3.

The endurance test complies with the requirements of international standard IEC, JIS and JEM.

