



4. Terminal connection



Model	Number of piece	Conductor (mm ²)	Screw size	Tightening torque(N·m)
NC6-06	1	2.5	M3	0.5
NC6-09	1	2.5	M3	0.5

5. Accessories

5.1 Auxiliary contact

Model	Auxiliary contact		Conventional heating current (A)	Control capacity
	Model of assembled contact			
NC6-06	NCF6-20; NCF6-02 NCF6-11; NCF6-40 NCF6-31; NCF6-22 NCF6-13; NCF6-04 NCF6-20; NCF6-02 NCF6-11; NCF6-40 NCF6-31; NCF6-22 NCF6-13; NCF6-04		10	AC-15: 380/400V/0.95A
				DC-13: 220/250V/0.15A
NC6-09	NCF6-20; NCF6-02 NCF6-11; NCF6-40 NCF6-31; NCF6-22 NCF6-13; NCF6-04		10	AC-15: 380/400V/0.95A
				DC-13: 220/250V/0.15A

5.2 Assembly with thermal over-load relay

Model of contactor	Assembled thermal over-load relay			
	Model	Rated current (A)	Recommended fuse type	
			aM	gG
 NC6-09 N	 R2-11.5	0.1~0.16	0.25	2
		0.16~0.25	0.5	2
		0.25~0.4	1	2
		0.4~0.63	1	2
		0.63~1	2	4
		1~1.6	2	4
		1.25~2	4	6
		1.6~2.5	4	6
		2.5~4	6	10
		4~6	8	16
5.5~8	12	20		
7~10	12	20		
9~13	16	25		

6. Overall and mounting dimensions (mm)

