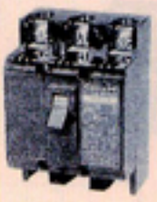
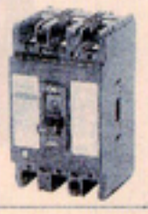
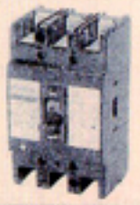
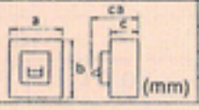
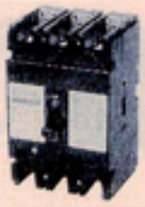
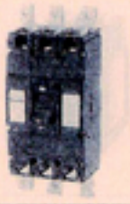
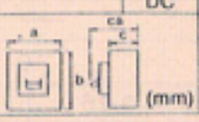
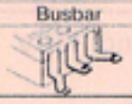
SPECIFICATIONS

SHINOHAWA

C Series

Frame(A)				30	50	60	100
Type				NF30-CB	NF50-CS	NF60-CS	NF100-CS
Photo							
Ampere rating (A) at ambient temperature 40°C (marine use: 45°C)				10, 15, 20, 30	10, 15, 20, 30, 40, 50	60	(50), 60, 75, 100
Number of poles				2 | 3	2 | 3	2 | 3	2 | 3
Rated voltage (V)			AC	250	600	600	600
			DC	–	250 | –	250 | –	250 | –
Interrupting capacity (kA)	IEC (1EC 157-1) (BS4752-1) P1/P2	AC	500V	–	2.5/1	2.5/1	7.5/5
			415V	–	2.5/1.5	2.5/1.5	10/7.5
			380V	–	5/2.5	5/2.5	18/10
			240V	2.5	5/5	5/5	25/20
		DC	250V	–	2.5 | –	2.5 | –	2.5 | –
	JIS	AC	550V	–	1.5	1.5	7.5
			460V	–	2.5	2.5	10
			220V	2.5	5	5	25
		DC	250V	–	2.5 | –	2.5 | –	7.5 | –
	NK, LR, BV, AB, GL	AC	500V	–	2.5	2.5	10
			250V	2.5	5	5	25
		DC	250V	–	2.5 | –	2.5 | –	7.5 | –
Dimensions	 (mm)		a	45 | 67.5	50 | 75	50 | 75	60 | 90
			b	96	130	130	155
			c	52	68	68	68
			ca	67	86	86	86
Connection				Clamp terminal			Terminal screw

C Series

Frame(A)				250	400	630	800
Type				NF250-CS	NF400-CS	NF630-CS	NF800-CS ETR
Photo							
Ampere rating (A) at ambient temperature 40°C (marine use: 45°C)				125, 150, 175, 200, 225, 250	250, 300, 350, 400	500, 600, 630	600-700-800
Number of poles				2 | 3	2 | 3	3	3
Rated voltage (V)			AC	600	600	600	600
			DC	250 | –	250	2 0	–
Interrupting capacity (kA)	IEC (1EC 157-1) (BS4752-1) P1/P2	AC	500V	10/7.5	15/10	18/10	18/10
			415V	15/10	25/18	35/25	35/25
			380V	18/10	25/18	35/25	35/25
			240V	25/20	35/25	50/35	50/35
		DC	250V	10 | –	20	20	–
	JIS	AC	550V	10	15	18	18
			460V	15	25	35	35
			220V	25	35	50	50
		DC	250V	10 | –	20	20	–
	NK, LR, BV, AB, GL	AC	500V	15	25	–	30
			250V	25	35	–	50
		DC	250V	10 | –	–	–	–
Dimensions	 (mm)		a	105	140	210	210
			b	165	257	275	275
			c	86	103	103	103
			ca	110	132	155	155
Connection				Terminal screw	Busbar	Busbar