




















1500A~2000A Series Current Transducers

	New Model No.	Old Model No.	Primary Nominal Current	Secondary nominal output	Measuring Range	Ratio	Accuracy	Linearity	Offset of zero			Working Principle	Supply Voltage	Response Time	Isolation Voltage	Operating Temperature	Picture	Page
1200A	NACF.1200J1-S5/SP1VM	/	1200A	4V	0~±2500A	/	≤±1%	≤1%	≤±30mV			Straight Amplification	±15×(1±5%)V	≤5us	5kV/50Hz/1min	-40℃~+105℃		64/Fig. (77)
1500A	NACL.1500E1-T2	NA1500-T	1500A	300mA	0~±3000A	1 : 5000	≤±1%	≤0.1%	≤±0.4mA			Magnetic Balance	±(15~24)×(1±10%)V	≤1us	12kV/50Hz/1min	-25℃~+70℃		58/Fig. (58)
	NACF.1500B-S5/SP3	NCA4-1500A	1500A	20mA	0~±1800A	/	≤±1%	≤1%	4mA±0.05mA			Straight Amplification	±24×(1±10%)V	≤10us	6kV/50Hz/1min	-25℃~+70℃		58/Fig. (59)
	NACF.1500J-S5/V	NCA1J-1500A	1500A	4V	0~±4500A	/	≤±1%	≤1%	≤±20mV			Straight Amplification	±15×(1±5%)V	≤5us	5kV/50Hz/1min	-40℃~+85℃	 	48/Fig. (30)
	NACF.1500J1-S5/V	NCA1J-1500A/SP1	1500A	4V	0~±2500A	/	≤±1%	≤1%	≤±20mV			Straight Amplification	±15×(1±5%)V	≤5us	5kV/50Hz/1min	-40℃~+85℃	 	49/Fig. (31)
	NACF.1500P-S5/V	NCA1P-1500A	1500A	4V	0~±3000A	/	≤±2%	≤1%	≤±40mV			Straight Amplification	±(12~15)×(1±5%)V	≤10us	3kV/50Hz/1min	-40℃~+85℃		49/Fig. (32)
1500A	NACF.1500J1-S5/SP1VM	/	1500A	4V	0~±2500A	/	≤±1%	≤1%	≤±30mV			Straight Amplification	±15×(1±5%)V	≤5us	5kV/50Hz/1min	-40℃~+105℃		64/Fig. (77)
2000A	NACL.2000B1-S1	NT2000C-S	2000A	500mA	0~±3800A	1 : 4000	≤±0.5%	≤0.1%	≤±0.4mA			Magnetic Balance	±15×(1±5%)V~±24×(1±10%)V	≤1us	6kV/60Hz/1min	-40℃~+85℃		59/Fig. (61)
	NACL.2000B1-S4	NT2000C-S/SP1	2000A	400mA	0~±3700A	1 : 5000	≤±0.4%	≤0.1%	≤±0.5mA			Magnetic Balance	±15×(1±5%)V~±24×(1±10%)V	≤1us	12kV/50Hz/1min	-40℃~+85℃		59/Fig. (62)
	NACL.2000B1-S5/SP1	NT2000C-S/SP5	2000A	500mA	0~±3800A	1 : 4000	≤±0.5%	≤0.1%	≤±0.4mA			Magnetic Balance	±15×(1±5%)V~±24×(1±10%)V	≤1us	3kV/50Hz/1min	-25℃~+85℃		59/Fig. (63)
	NACF.2000J-S5/V	NCA1J-2000A	2000A	4V	0~±5500A	/	≤±1%	≤1%	≤±20mV			Straight Amplification	±15×(1±5%)V	≤5us	5kV/50Hz/1min	-40℃~+85℃	 	48/Fig. (30)
	NACF.2000N-S1/V	NCA1N-2000A	2000A	10V	0~±2200A	/	≤±1%	≤1%	≤±30mV			Straight Amplification	±15×(1±3%)V	≤25us	3.5kV/50Hz/1min	-40℃~+85℃		49/Fig. (33)
	NACF.2000P-S5/V	NCA1P-2000A	2000A	4V	0~±3000A	/	≤±2%	≤1%	≤±40mV			Straight Amplification	±(12~15)×(1±5%)V	≤10us	3kV/50Hz/1min	-40℃~+85℃		49/Fig. (32)
	NACF.2000P1-S5/V	NCA1Q-2000A	2000A	4V	0~±3000A	/	≤±2%	≤1%	≤±40mV			Straight Amplification	±(12~15)×(1±5%)V	≤10us	6kV/50Hz/1min	-40℃~+85℃		56/Fig. (53)
	2000A	NACL.2000B1-S5/SP2	CLA2000C-S/SP50	2000A	400mA	0~±3000A	1 : 5000	≤±0.3%	≤0.1%	≤±0.5mA			Magnetic Balance	±15×(1±5%)V~±24×(1±10%)V	≤1us	6kV/50Hz/1min	-40℃~+85℃	
	NACL.2000-S1	NT2005-S	2000A	500mA	0~±3000A	1 : 4000	≤±0.4%	≤0.1%	≤±1mA			Magnetic Balance	±(15~24)×(1±10%)V	≤1us	12kV/50Hz/1min	-40℃~+70℃		58/Fig. (60)
	NACL.2000-T1	NT2005-T																

“●” UL in certification