

















6A~50A 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
6A	NACL.6T-P6/SP1V	NT6-P	6A	2.5V±0.625V	0~±19.2A	/	≤±0.7%	≤0.1%	≤2.5V±0.025V			Magnetic Balance	+5×(1±5%)V	≤400ns	3kV/50Hz/1min	-40℃~+85℃		39/Fig. (1)
15A	NACL.15T-P6/SP1V	NT15-P	15A	2.5V±0.625V	0~±48A	/	≤±0.7%	≤0.1%	≤2.5V±0.025V			Magnetic Balance	+5×(1±5%)V	≤400ns	3kV/50Hz/1min	-40℃~+85℃		39/Fig. (1)
25A	NACL.25T-P6/SP1V	NT25-P	25A	2.5V±0.625V	0~±80A	/	≤±0.7%	≤0.1%	≤2.5V±0.025V			Magnetic Balance	+5×(1±5%)V	≤400ns	3kV/50Hz/1min	-40℃~+85℃		39/Fig. (1)
	NACL.25M-P6	NA25-P	25A	25mA	0~±36A	1-2-3-4-5:1000	≤±0.8%	≤0.2%	≤±0.15mA			Magnetic Balance	±15×(1±5%)V	≤1us	2.5kV/50Hz/1min	-40℃~+85℃		39/Fig. (2)
	NACL.25N-P6	NA25A-P	25A	25mA	0~±90A	1-2-3-4:1000	≤±0.5%	≤0.2%	≤±0.15mA			Magnetic Balance	±(12~15)×(1±5%)V	≤1us	3kV/50Hz/1min	-40℃~+85℃		39/Fig. (3)
50A	NACL.50P-S6	NA50-P	50A	50mA	0~±70A	1 : 1000	≤±0.7%	≤0.2%	≤±0.2mA			Straight Amplification	±(12~15)×(1±5%)V	≤1us	2.5kV/50Hz/1min	-25℃~+85℃		40/Fig. (4)
	NACL.50P-S6/SP1	NA50-P/SP1	50A	25mA	0~±100A	1 : 2000	≤±0.65%	≤0.2%	≤±0.1mA			Magnetic Balance	±(12~15)×(1±5%)V	≤1us	2.5kV/50Hz/1min	-25℃~+85℃		40/Fig. (4)
	NACL.50R-S5	NT58-S	50A	50mA	0~±70A	1 : 1000	≤±0.8%	≤0.1%	≤±0.2mA			Magnetic Balance	±(12~15)×(1±5%)V	≤1us	6kV/50Hz/1min	-45℃~+85℃		40/Fig. (5)
	NACL.50R-T5	NT58-T																
	NACL.50R-S5/SP1	NT58-S/SP1	50A	50mA	0~±70A	1 : 1000	≤±0.8%	≤0.1%	≤±0.1mA			Magnetic Balance	±(12~15)×(1±5%)V	≤1us	6kV/50Hz/1min	-25℃~+85℃		40/Fig. (6)
	NACL.50R-T5/SP1	NT58-T/SP1																
	NACL.50R-S5/SP2	NT58-S/SP4	50A	50mA	0~±70A	1 : 1000	≤±0.8%	≤0.1%	≤±0.1mA			Magnetic Balance	±(12~15)×(1±5%)V	≤1us	6kV/50Hz/1min	-25℃~+85℃		41/Fig. (7)
	NACL.50R-T5/SP2	NT58-T/SP4																
	NACF.50C-S5/V	NCA1C-50A	50A	4V	0~±150A	/	≤±1%	≤1%	≤±40mV			Straight Amplification	±15×(1±5%)V	≤3us	3kV/50Hz/1min	-40℃~+85℃		41/Fig. (8)
	NACF.50C-S5/SP3V	NCA1C-50A/SP5	50A	(2.5±0.5)I _P /I _{PN} V	0~±150A	/	≤±2%	≤1%	≤±10mV			Straight Amplification	+5×(1±5%)V	≤5us	3kV/50Hz/1min	-10℃~+80℃		41/Fig. (9)
 NACF.50C-S5/SP6V	/	50A	4V	0~±150A	/	≤±1%	≤1%	≤±40mV			Straight Amplification	±15×(1±5%)V	≤3us	3kV/50Hz/1min	-40℃~+85℃	 	68/Fig. (90)	
NACF.50C-S5/SP4V	NCA1C-50A/SP7	50A	4V	0~±150A	/	≤±1%	≤1%	≤±40mV			Straight Amplification	±15×(1±5%)V	≤3us	3kV/50Hz/1min	-40℃~+85℃		42/Fig. (10)	

“ ● ” UL in certification