






2000V~6400V Series Voltage Transducers

	New Model No.	Old Model No.	Primary Nominal Voltage	Secondary nominal output	Measuring Range	Accuracy	Linearity	Offset of zero			Working Principle	Supply Voltage	Response Time	Isolation Voltage	Operating Temperature	Picture	Page
3000V	NVCT.3000-13	NCV1-4500/SP3	3000V	50mA	0~±4500V	≤±1%	≤0.1%	≤±0.25mA			Magnetic Modulation	±(15-24)×(1±5%)V	<4us	12kV/50Hz/1min	-40℃~+85℃		61/Fig. (69)
3200V	NVCL.3200B-11	NV200-3200V	3200V	80mA	0~±4800V	≤±1%	≤0.1%	≤±0.15mA			Magnetic Balance	±(15-24)×(1±10%)V	<200us	9.5kV/50Hz/1min	0℃~+70℃		62/Fig. (71)
	NVCL.3200B-11/SP1	NV200-3200V/SP2	3200V	50mA	0~±4800V	≤±1%	≤0.1%	≤±0.3mA			Magnetic Balance	±(15-24)×(1±10%)V	<200us	9.5kV/50Hz/1min	-25℃~+70℃		62/Fig. (71)
4000V	NVCL.4000C1-11	NV100-4000V/SP7	4000V	50mA	0~±6000V	≤±0.7%	<0.2%	≤±0.2mA			Magnetic Balance	±(15-24)×(1±10%)V	<200us	12kV/50Hz/1min	-25℃~+70℃		62/Fig. (72)
	NVCL.4000C1-12	NV100-4000V/SP8	4000V	50mA	0~±6000V	≤±0.7%	<0.2%	≤±0.2mA			Magnetic Balance	±(15-24)×(1±10%)V	<200us	12kV/50Hz/1min	-25℃~+70℃		62/Fig. (72)
	NVCL.4000B-11	NV200-4000V	4000V	80mA	0~±6000V	≤±1%	≤0.1%	≤±0.15mA			Magnetic Balance	±(15-24)×(1±10%)V	<300us	12kV/50Hz/1min	0℃~+70℃		62/Fig. (71)
	NVCL.4000B-11/SP1	NV200-4000V/SP2	4000V	50mA	0~±6000V	≤±1%	≤0.1%	≤±0.3mA			Magnetic Balance	±(15-24)×(1±10%)V	<300us	12kV/50Hz/1min	-25℃~+70℃		62/Fig. (71)
6400V	NVCL.6400B-11/SP1	NV200-6400V/SP2	6400V	50mA	0~±9600V	≤±1%	≤0.1%	≤±0.3mA			Magnetic Balance	±(15-24)×(1±10%)V	<500us	12kV/50Hz/1min	-25℃~+70℃		62/Fig. (71)
	NVCL.AWB-66	NV25-P	/	10mA	0~±14mA	≤±0.8%	<0.2%	≤±0.15mA			Magnetic Balance	±15×(1±5%)V	<40us	4.1kV/50Hz/1min	-40℃~+85℃		64/Fig. (76)