

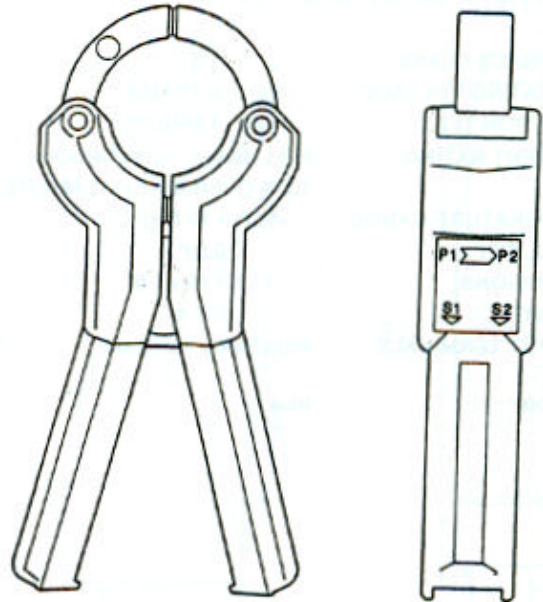
AC CURRENT CLAMPS

US/NS SERIES

MEETING IEC STANDARD 348 CLASS II

GENERAL SPECIFICATIONS

ACCURACY CLASS: 1%
 OPERATING VOLTAGE: 600 VOLTS MAX.
 ISOLATION TEST: 4 kV -1 MINUTE
 CURRENT RATING: FULL SCALE . CONTINUOUS
 100% OVERRANGE -3 MINUTES
 TEMPERATURE RANGE: -10 to +50 Deg. C
 WEIGHT: 1 to 1.25 lb
 OUTPUT TERMINALS: 4mm Safety Terminals
 Cable . Optional
US **NS**
 CABLE OPENING: 1.7" 2.0"
 BUSBAR OPENING 1.7"x0.47" 2.0"x0.5"
 DIMENSIONS: 8.0" x 3.5" x 1.6" 8.1" x 3.5 x 1.6"
 COLOR:
 CURRENT OUTPUT: Gray
 VOLTAGE OUTPUT: Blue



SPECIAL CABLES and CONNECTORS ARE AVAILABLE.

US Models	NS Models	Primary Current	Output	Max Current	Load	Phase (Deg.)	Frequency for 3%	Frequency for -3db
AC CLAMPS with VOLTAGE OUTPUT								
USVE-100-1	NSVE-100-1	0.1 -100 AAC	1 VAC	150A	>20K Ohm	1.0 to 1.5	40-5000	30-10,000
USVE-200-1	NSVE-200-1	0.2- 200 AAC	1 VAC	300A	>20K Ohm	0.5 to 1.0	40- 5000	30-10,000
USVE-250-1	NSVE-250-1	0.25-250 AAC	1 VAC	300A	>20K Ohm	1.0 to 1.5	40- 5000	30-10,000
USVE-500-1	NSVE-500-1	0.5- 500 AAC	1 VAC	750A	>20K Ohm	0.5 to 1.0	40- 5000	30-10,000
USV-500-5	NSV-500-5	0.5- 500 AAC	5 VAC	750A	>20K Ohm	1,0 to 1.5	40- 5000	30-10,000
USVE-1000-1	NSVE-1000-1	1 -1000 AAC	1 VAC	1500A	>20K Ohm	0.25 to 1.0	40- 5000	30-10,000
USV-3-100-1	NSV-3-100-1	25-50-100 AAC	1 VAC	150A	>20K Ohm	1.0 to 1.5	40- 5000	30-10,000
USV-3-1000-1	NSV-3-1000-1	250-500-1000AAC	1 VAC	1500A	>20K Ohm	0.25 to 1.0	40- 5000	30-10,000
AC CLAMPS with CURRENT OUTPUT								
US-100-1	NS-100-1	0.1-100 AAC	1 AAC	150A	0.1-1 ohm	1.0 to 1.5	40-5000	30-10,000
US-100-5	NS-100-5	0.1-100 AAC	5 AAC	150A	0.1-1 ohm	1.0 to 1.5	40-5000	30-10,000
US-200-1	NS-200-1	0.2-200 AAC	1 AAC	300A	0.1-2 ohm	0.5 to 1.0	40-5000	30-10,000
US-200-5	NS-200-5	0.2-200 AAC	5 AAC	300A	0.1-1 ohm	1.0 to 1.5	40-5000	30-10,000
US-500-1	NS-500-1	0.5-500 AAC	1AAC	750A	0.1-5 ohm	0.25 to .75	40-5000	30-10,000
US-500-5	NS-500-5	0.5-500 AAC	5 AAC	750A	0. 1-1 ohm	1.0 to 1.5	40-5000	30-10,000
US-1000-1	NS-1000-1	1-1000 AAC	1 AAC	1500A	0.1-10 ohm	0.25 to 0.75	40-5000	30-10,000
US-1000-5	NS-1000-5	1 -1000 AAC	5 AAC	1500A	0.1-2 ohm	0.5 to 1.0	40-5000	30-10,000
US-3-400-1	NS-3-400-1	100-200-400 AAC	1 AAC	600A	0.1-5 ohm	0.5 to 1.0	40- 5000	30- 10,000
US-3-400-5	NS-3-400-5	100-200-400 AAC	5AAC	600A	0.1-1 ohm	0.5 to 1.0	40- 5000	30-10,000
US-3-600-1	NS-3-600-1	150-300-600 AAC	1 AAC	900A	0.1-5 ohm	0.25 to 0.75	40- 5000	30-10,000
US-3-600-5	NS-3-600-5	150-300-600 AAC	5 AAC	900A	0.1-1 ohm	0.5 to 1.0	40-5000	30-10,000
US-3-1000-1	NS-3-1000-1	250-500-1000AAC	1 AAC	1500A	0.1-10 ohm	0.25 to 0.75	40- 5000	30-10,000
US-3-1000-5	NS-3-1000-5	250-500-1000AAC	5 AAC	1500A	0.1-2 ohm	0.5 to 1.0	40- 5000	30-10,000

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