

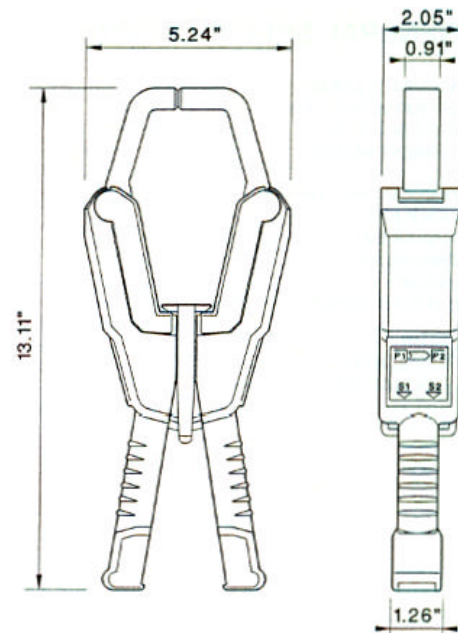
# AC CURRENT CLAMPS

# H32 SERIES

MEETING IEC STANDARD 1010-1 CLASS III 600V

## GENERAL SPECIFICATIONS

**ACCURACY CLASS:** 1%  
**OPERATING VOLTAGE:** 600 VOLTS MAX.  
**ISOLATION TEST:** 5.55 kV -1 MINUTE  
**CURRENT RATING:** FULL SCALE . CONTINUOUS  
 100% OVERRANGE -3 MINUTES  
**TEMPERATURE RANGE:** -10 to +50 Deg. C  
**WEIGHT:** 3.5 lb  
**OUTPUT TERMINALS:** 4mm Safety Terminals  
 Cable . Optional  
  
**CABLE OPENING:** 2.76"  
**BUSBAR OPENING:** 5.20" x1.3" or 4.0" x 1.8  
**DIMENSIONS:** 5.2" x 13.2" x 2"  
  
**COLOR:**  
**CURRENT OUTPUT:** Gray  
**VOLTAGE OUTPUT:** Blue



### SPECIAL CABLES and CONNECTORS ARE AVAILABLE.

Model	Primary Current	Output	Max Current	Load	Phase (Deg.)	Frequency for 3%	Frequency for -3db
<b>AC CURRENT CLAMPS with VOLTAGE OUTPUT</b>							
H32VE-1000-1	1-1000 AAC	1 VAC	1500A	>20K Ohm	0.25 to 1.0	40-2000	30-5,000
H32VE-1000-5	1-1000 AAC	5 VAC	1500A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
H32VE-2000-1	2-2000 AAC	1 VAC	3000A	>20K Ohm	0.25 to 1.0	40-2000	30-5,000
H32VE-2000-2	2-2000 AAC	2 VAC	3000A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
H32VE-2000-5	2-2000 AAC	5 VAC	3000A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
H32VE-3000-1	3-3000 AAC	1 VAC	4500A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
H32VE-3000-3	3-3000 AAC	3 VAC	4500A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
H32VE-3000-5	3-3000 AAC	5 VAC	4500A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
H32V-330-1	1000,2000,3000 AAC	1 AAC	4500A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
H32V-330-5	1000,2000,3000 AAC	5 AAC	4500A	>20K Ohm	0.5 to 1.0	40-2000	30-5,000
<b>AC CURRENT CLAMPS with CURRENT OUTPUT</b>							
H32-1000-1	1-1000 AAC	1 AAC	1500A	0.01-4 ohm	0.25 to 1.0	40-2000	30-5,000
H32-1000-5	1-1000 AAC	5 AAC	1500A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000
H32-2000-1	2-2000 AAC	1 AAC	3000A	0.01-4 ohm	0.25 to 1.0	40-2000	30-5,000
H32-2000-2	2-2000 AAC	2 AAC	3000A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000
H32-2000-5	2-2000 AAC	5 AAC	3000A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000
H32-3000-1	3-3000 AAC	1 AAC	4500A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000
H32-3000-3	3-3000 AAC	3 AAC	4500A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000
H32-3000-5	3-3000 AAC	5 AAC	4500A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000
H32-330-1	1000,2000,3000 AAC	1 AAC	4500A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000
H32-330-5	1000,2000,3000 AAC	5 AAC	4500A	0.01-4 ohm	0.5 to 1.0	40-2000	30-5,000

<http://instserv.com>

**ISE, Inc.**

10100 Royalton Rd.

Cleveland, OH 44133 USA

Tel: (440) 237-3200 • Fax: (440) 237-1744

**Toledo, OH area:**

417 Tomahawk Dr.

Maumee, OH 43537

Tel: (419) 893-3330 • Fax: (419) 893-2151