

CURRENT TRANSFORMERS

AC CURRENT CLAMP MODELS H32, P32

SPECIFICATIONS

Accuracy Class..... 1%
 Operating Voltage..... 600 Volts Max.
 Isolation Test..... 5.55kV - 1 Minute
 Current Rating..... Full Scale - Continuous
 100% Over Range - 3 Minutes
 Temperature..... -10°C to +50°C
 Weight..... 3.5 lbs.
 Output Terminals..... 4mm Safety Terminals
 Cable - optional
 Cable Size..... **H32** 2.76"..... **P32** 3.27"
 Bus Bar Size..... H32..... 5.0" x 1.3" or 4.0" x 1.8"
 P32..... 5.0" x 1.8" or 4.0" x 2.25"
 Dimensions..... H32..... 5.2" x 13.11" x 2.05"
 P32..... 5.83" x 13.11" x 2.05"
 Color..... Current Output..... Gray
 Voltage Output..... Blue
 Special Cables and Connectors are Available.

FEATURES

- Meets IEC Standard 348 Class II

600V CLASS

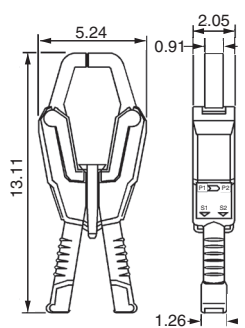


H32 APPLICATION AND ORDERING DATA

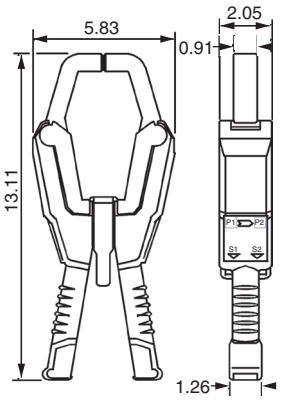
CATALOG NUMBER	CURRENT RANGE	OUTPUT	MAX CURRENT	LOAD (Ω)	PHASE (DEG.)	FREQUENCY RANGE (Hz)	
						FOR 3%	FOR -3DB
AC CLAMPS WITH AC VOLTAGE OUTPUT							
H32VE-1000-1	1 - 1000Aac	1Vac	1500A	>20K	0.25 to 1.0	40-2000	30-5000
H32V-1000-5	1 - 1000Aac	5Vac	1500A	>20K	0.5 to 1.0	40-2000	30-5000
H32VE-2000-1	2 - 2000Aac	1Vac	3000A	>20K	0.25 to 1.0	40-2000	30-5000
H32VE-2000-2	2 - 2000Aac	2Vac	3000A	>20K	0.5 to 1.0	40-2000	30-5000
H32V-2000-5	2 - 2000Aac	5Vac	3000A	>20K	0.5 to 1.0	40-2000	30-5000
H32VE-3000-1	3 - 3000Aac	1Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
H32V-3000-3	3 - 3000Aac	3Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
H32V-3000-5	3 - 3000Aac	5Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
H32V-330-1	1000,2000,3000Aac	1Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
H32V-330-5	1000,2000,3000Aac	5Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
AC CLAMPS WITH AC CURRENT OUTPUT							
H32-1000-1	1 - 1000Aac	1Aac	1500A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
H32-1000-5	1 - 1000Aac	5Aac	1500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
H32-2000-1	2 - 2000Aac	1Aac	3000A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
H32-2000-2	2 - 2000Aac	2Aac	3000A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
H32-2000-5	2 - 2000Aac	5Aac	3000A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
H32-3000-1	3 - 3000Aac	1Aac	4500A	0.01 - 4	0.25 to 1.5	40-2000	30-5000
H32-3000-3	3 - 3000Aac	3Aac	4500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
H32-3000-5	3 - 3000Aac	5Aac	4500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
H32-330-1	1000,2000,3000Aac	1Aac	4500A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
H32-330-5	1000,2000,3000Aac	5Aac	4500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000

DIMENSIONS

MODEL H32



MODEL P32



All Dimensions In Inches

P32 APPLICATION AND ORDERING DATA

CATALOG NUMBER	Current Range	OUTPUT	MAX CURRENT	LOAD (Ω)	PHASE (DEG.)	FREQUENCY RANGE (Hz)	
						FOR 3%	FOR -3db
AC CLAMPS WITH AC VOLTAGE OUTPUT							
P32VE-1000-1	1 - 1000Aac	1Vac	1500A	>20K	0.25 to 1.0	40-2000	30-5000
P32V-1000-5	1 - 1000Aac	5Vac	1500A	>20K	0.5 to 1.0	40-2000	30-5000
P32VE-2000-1	2 - 2000Aac	1Vac	3000A	>20K	0.25 to 1.0	40-2000	30-5000
P32VE-2000-2	2 - 2000Aac	2Vac	3000A	>20K	0.5 to 1.0	40-2000	30-5000
P32V-2000-5	2 - 2000Aac	5Vac	3000A	>20K	0.5 to 1.0	40-2000	30-5000
P32VE-3000-1	3 - 3000Aac	1Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
P32V-3000-3	3 - 3000Aac	3Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
P32V-3000-5	3 - 3000Aac	5Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
P32V-330-1	1000,2000,3000Aac	1Vac	4500A	>20K	0.25 to 1.5	40-2000	30-5000
P32V-330-5	1000,2000,3000Aac	5Vac	4500A	>20K	0.5 to 1.0	40-2000	30-5000
AC CLAMPS WITH AC CURRENT OUTPUT							
P32-1000-1	1 - 1000Aac	1Aac	1500A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
P32-1000-5	1 - 1000Aac	5Aac	1500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
P32-2000-1	2 - 2000Aac	1Aac	3000A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
P32-2000-2	2 - 2000Aac	2Aac	3000A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
P32-2000-5	2 - 2000Aac	5Aac	3000A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
P32-3000-1	3 - 3000Aac	1Aac	4500A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
P32-3000-3	3 - 3000Aac	3Aac	4500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
P32-3000-5	3 - 3000Aac	5Aac	4500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000
P32-330-1	1000,2000,3000Aac	1Aac	4500A	0.01 - 4	0.25 to 1.0	40-2000	30-5000
P32-330-5	1000,2000,3000Aac	5Aac	4500A	0.01 - 4	0.5 to 1.0	40-2000	30-5000

FLEX-CORE®
 Div. Morlan & Associates, Inc.
 4970 Scioto Darby Rd. Hilliard, Ohio 43026

WWW.FLEX-CORE.COM
 sales@flex-core.com

PHONE (614) 889-6152
 TECH. ASSISTANCE (614) 876-8308
 FAX # (614) 876-8538