

Clamp Model M2. V 200A / 2VDC

Equipment according to IEC 1010-1

SAFETY WARNING:

This note must be read in full. Any operations on live conductors can be dangerous. The operator is expected to be fully aware of all necessary electrical safety regulations and procedures. Safe operation is his responsibility. It is up to the user to ensure that the equipment is at all times in its original safe conditions.

ELECTRICAL DATA:

Primary rate current:	200A
Measuring range:	5A to 300A
Output signal:	1A = 10mV
Ratio:	100 / 1
Accuracy:	1% from 0.1 IN to 1.2 IN
Load external mini:	25 Kohms
Accuracy at 1000Hz:	100A at 2%
Frequency range:	40Hz at 1000Hz
Protection class:	III according to IEC 1010-1
Time constant:	0/1VDC in 0,5 second
Residual undulation:	10mV for 1VDC
Dielectric strength:	3 KV 50Hz 1 min
Temperature range:	-10°C to +50°C
Nude conductor:	Phase / Ground 30 Volts eff.
Insulated conductor:	600V
"Opening" cable:	15 mm x 17 mm
Weight:	115 g
Dimensions:	115 x 43 x 23 mm
Connection:	Safety sockets 4 mm
Colour:	Blue



Measurements are carried out with digital instrument, models 1.200 000 digits class 0,2 connected B.N.M.

Medlem i Svensk Elektronik och Sinf

INTAB Interface-Teknik AB
Gjutarevägen 1
SE-443 61 Stenkullen
Sweden

Phone: +46-(0)302-246 00
Fax No: +46-(0)302-246 29
E-mail: info@intab.se
Internet: www.intab.se

Corp.id.No: 556100-2337
VAT No: SE556100233701
Postal giro service: 82 84 60-6
Bank giro transfer: 234-0859