ELECTRICAL

PHASE SHIFT 1-20A

ACCURACY

SAFETY

PMI RECORDER

ENVIRONMENTAL

CAPABILITY

PHYSICAL

DIMENSIONS

SPECIFICATIONS

Current Ranges

Operating Limit

Frequency Range

Working Voltage

adjacent conductor Influence of

conductor position 50/60Hz

Influence of

in jaw Influence of

frequency

20-80A

80-200A

20A scale

200A scale

Operating Temp

Humidity Case Protection

Maximum

Probes

Weight

Enclosure

Probe Leads

Output Cable

Conductor Size

Rating

otherwise adjustable 20A/200A range

Operating Relative 10-35° C 85% RH

10A range only with iVS-3/600E and ViPs with SNs lower than 61000.

		-pm i
TLAR	TLARS	
20A, 200A AC 200A Continuous 40 to 10kHz 600 VAC max 0.5% of reading at 50/60Hz 1.50% 40Hz to 1kHz: 3% of	20A, 200A AC 200A Continuous 40 to 10kHz 600 VAC max 0.5% of reading at 50/60Hz 1.50% 40Hz to 1kHz: 3% of reading,	
reading, 1kHz to 10kHz: 12% of reading ≤ 3 degrees ≤ 2 degrees ≤ 2.5 degrees	1kHz to 10kHz: 12% of reading ≤ 3 degrees ≤ 2 degrees ≤ 2.5 degrees	
1 to 20 A: 1.5% of reading ±0.1A 1.5% of reading ±0.5A	1 to 20 A: 1.5% of reading ±0.1A 1.5% of reading ±0.5A	TLAR
UL 61010B-1 IEC 61010-1 600V CAT III	IEC 61010-1 600V CAT III	_
h iVS-3/600E and ViPs with le 20A/200A range	SNs lower than 61000,	3
14 to 131° F -10 to 55° C 10-35° C 85% RH	14 to 131° F -10 to 55° C 10-35° C 85% RH	Service Control
Probes - IP40, Enclosure - IP65	Probes - IP40, Enclosure - IP65	
0.78 in (20 mm), bus bar 20 x 5 mm	0.59 in (15 mm)	
5.47 x 2.00 x 1.18 in (139 x 51 x 30 mm) 2.36 x 1.38 x 0.67 in TLAR+200/3 -0.75 lb TLAR+200/4 -1.00 lb 4 ft, 600V rating	5 x 1.67 x 0.93 in bus bar 15 x 17 mm 2.36 x 1.38 x 0.67 in TLAR+200/3 -0.75 lb TLAR+200/4 -1.00 lb 4 ft, 600V rating	TLARS
9 in, 600V rating	9 in, 600V rating	