

## 6

## MONITOR OPTIONS

DUAL VELOCITY MONITOR  
PART NUMBER

3300/55 \_\_\_\_\_ AA \_\_\_\_\_ BB \_\_\_\_\_ CC \_\_\_\_\_ DD \_\_\_\_\_

**TRANSDUCER INPUT  
CHANNEL UNITS option**

**01** Dual velocity inputs channels A and B indicate in peak velocity units.

**02** Dual velocity inputs, channel A indicates in peak velocity units, channel B indicates in peak to peak displacement units.

**03** Dual velocity inputs, channel A and B indicate in peak to peak displacement units.

**04** Dual velocity inputs, channel A and B indicate in RMS velocity units.

**05** Single velocity input, channels A and B indicate in peak velocity units.

**06** Single velocity input, channel A indicates in peak velocity units, channel B indicates in peak to peak displacement units.

**07** Single velocity input, channels A and B indicate in peak to peak displacement units.

**08** Single velocity input, channels A and B indicate in RMS velocity units.

**TRANSDUCER TYPE  
option**

**01** Bently Nevada 9200 or 74712 velocity transducer, 500 mV per inch per second.

**02** Bently Nevada 47633-01 velocity transducers, 500 mV per inch per second.

**03** Bell and Howell CEC 4 - 126 velocity transducers 145 mV per inch per second.

**04** Bently Nevada 330500 Velomitor® transducer. 100mV per inch per second.

**05** Bently Nevada 330550 HTVS and 330750 transducer. 145 mV per per second.

**CHANNEL A FULL  
SCALE RANGE option**

**01** 0 to .5 inch per second peak

**02** 0 to 1 inch per second peak

**03** 0 to 2 inch per second peak

**04** 0 to 5 mils

**05** 0 to 10 mils

**06** 0 to 20 mils

**07** 0 to .5 inches per second RMS

**08** 0 to 1 inch per second RMS

**09** 0 to 2 inches per second RMS

**11** 0 to 10 millimeters per second peak

**12** 0 to 20 millimeters per second peak

**13** 0 to 50 millimeters per second peak

**14** 0 to 100 micrometers

**15** 0 to 200 micrometers

**16** 0 to 500 micrometers

**17** 0 to 10 millimeters per second RMS

**18** 0 to 20 millimeters per second RMS

**19** 0 to 50 millimeters per second RMS

**CHANNEL B FULL  
SCALE RANGE option**

**01** 0 to .5 inch per second peak

**02** 0 to 1 inch per second peak

**03** 0 to 2 inch per second peak

**04** 0 to 5 mils

**05** 0 to 10 mils

**06** 0 to 20 mils

**07** 0 to .5 inches per second RMS

**08** 0 to 1 inch per second RMS

**09** 0 to 2 inches per second RMS

**11** 0 to 10 millimeters per second peak

**12** 0 to 20 millimeters per second peak

**13** 0 to 50 millimeters per second peak

**14** 0 to 100 micrometers

**15** 0 to 200 micrometers

**16** 0 to 500 micrometers

**17** 0 to 10 millimeters per second RMS

**18** 0 to 20 millimeters per second RMS

**19** 0 to 50 millimeters per second RMS

<b>6</b>	<b>MONITOR OPTIONS (CONTINUED)</b>
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**DUAL VELOCITY MONITOR  
PART NUMBER (CONTINUED)**

EE	FF	GG	HH
AGENCY APPROVAL options	BARRIERS USED	ALARM RELAY option	TRIP MULTIPLY option
00 Not required	00 No	00 No relays	00 None
01 CSA /NRTL	01 External barriers, Seismoprobe®	01 Epoxy sealed dual relays	01 2x Trip multiply
02 BASEEFA	02 Internal barriers, Seismoprobe®	02 Hermetically sealed dual relays	02 3x Trip multiply
	03 External barriers, Velomitor®, HTVS	03 Epoxy sealed quad relays	
		04 Velomitor®, no relays	
		05 Velomitor®, epoxy sealed dual relays	
		06 Velomitor®, hermetically sealed dual relays	
		07 Velomitor®, epoxy sealed quad relays	
		08 HTVS, no relays	
		09 HTVS, epoxy sealed dual relays	
		10 HTVS, hermetically sealed dual relays	
		11 HTVS, epoxy sealed quad relays	