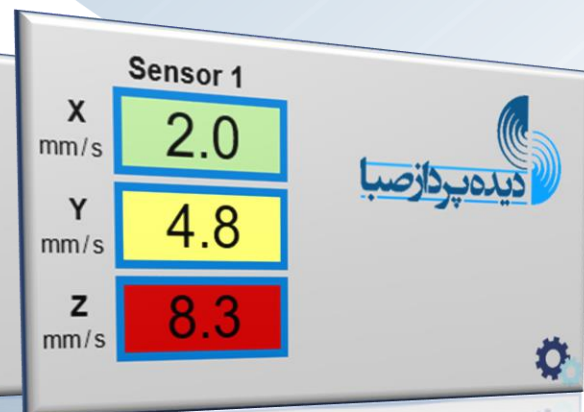
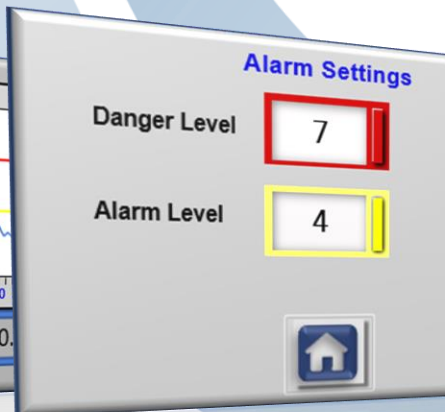
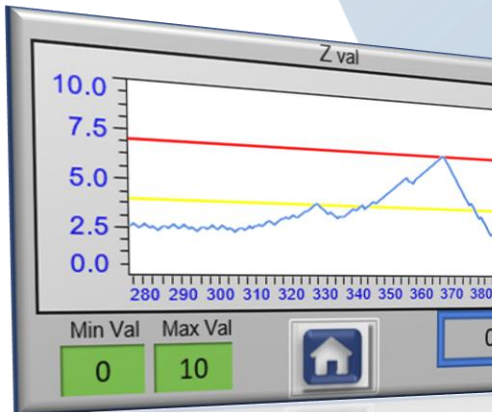


VibroProtector System

VibroProtector 356 is a complete vibration monitoring and protection system compliance with ISO-10816 standard. The system includes up to 16 tri-axial accelerometers, a PLC for protection and HMI for monitoring.

Specifications such as high reliability, long cable length, networking topology and configurable internal processing techniques make this system the best choice for machine condition monitoring and vibration protection.



Specification		
Sensor	Measurement Directions	X, Y, Z
	Acceleration Range	$\pm 10 / 40 g$
	Minimum Frequency	1, 2, 5, 10 Hz
	Maximum Frequency	1000 Hz
	Time Block	0.5 Sec
	ADC Resolution	16 bits
	Operating Temperature	-40 ~ +85 °C
	Measurement Quantity	Acceleration / Velocity / Displacement
	Processing Techniques	Bandpass filter, Integration, RMS, Peak, Pk-Pk
	Maximum Cable Length	1200 m
	Size	30(L) x 30(W) x 33(H) mm
	Weight	80 gr
	Case Material	Stainless Steel
	Mounting	4 x $\varnothing 3.5$ mm
PLC	Manufacturer	Delta
	Digital Inputs	8
	Digital Output Relays	4
	Tacho / Encoder inputs	4
	Operating Temperature	0 ~ 55 °C
HMI	Manufacturer	Delta
	LCD Size	4.3 inch
	Touch panel & Backlight	Yes
	Operating Temperature	0 ~ 50 °C