

Figure 1: THD of input line current

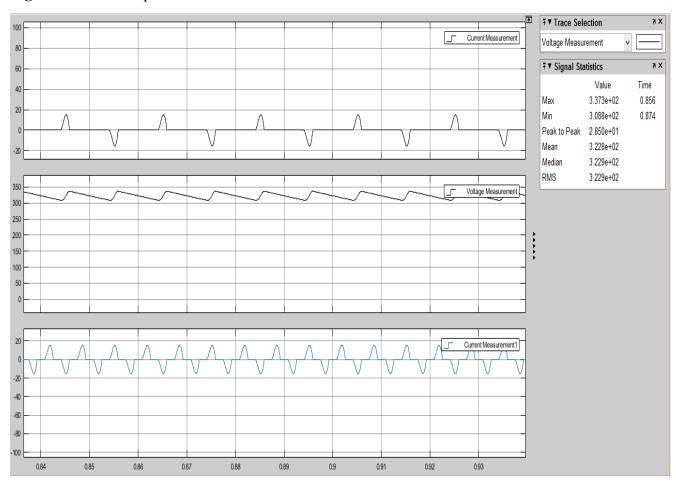


Figure 2: Waveforms of input line current, neutral line current and output voltage with Ls

∓ ▼ Trace Selection 7 ×		₹ ▼ Trace Selection ? ×			
Line Current 🗸		Neutral Line		<u> </u>	
₹ ▼ Signal Statistics 7 ×		₹ ▼ Signal Statistics		× s	
	Value	Time		Value	Time
Max	1.528e+01	0.225	Max	1.539e+01	0.209
Min	-1.521e+01	0.995	Min	-1.565e+01	0.212
Peak to Peak	3.049e+01		Peak to Peak	3.104e+01	
Mean	4.260e-04		Mean	8.799e-03	
Median	6.125e-06		Median	3.262e-10	
RMS	4.345e+00		RMS	7.533e+00	

Figure 3: RMS values of input line current and neutral line

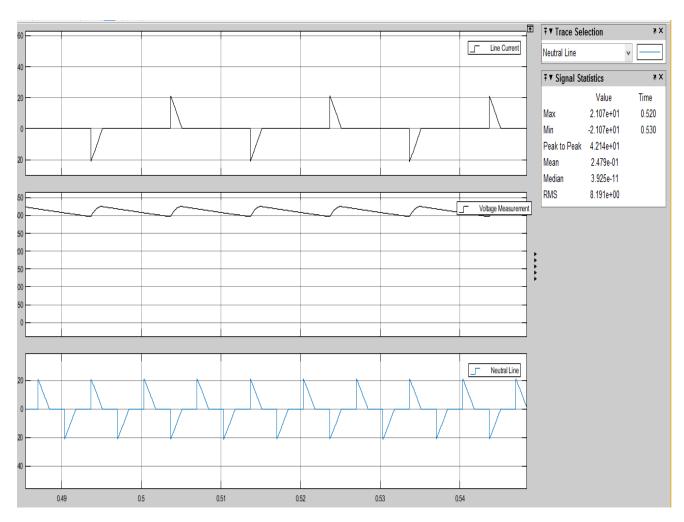


Figure 4: Waveforms of input line current, neutral line current and output voltage without Ls