

Are you trying to determine which ICM 3-phase surge suppressor is right for your application?

*It's as simple as ...*



ICM Controls is always here to help you find what you need, and you'll love the new options we have to offer in our 3-phase surge suppressors!

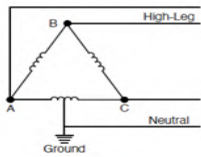
What you need to consider when choosing a 3-phase Surge suppressor:

1. What is the incoming 3-phase service voltage which the ICM 3-phase surge suppressor will be connected to (voltage phase to phase & phase to ground)?
2. What configuration is the three phase voltage (Delta, Wye, or Delta High Leg)?
3. If your configuration is Delta High leg, the ICM533 is your only option, for all other 3-phase surge suppressor options, please see the data table below.

Phase Configuration	Phase to Phase Voltage ( A-B, B-C , A-C)	Phase to Ground /Neutral Voltage A-GND, B-GND, C-GND	ICM 3 Phase Surge Suppressor
Delta High Leg (Fig 1)	240VAC	A - Neutral = 120VAC	ICM533
		B-Neutral =208VAC ( High Leg)	
		C- Neutral = 120VAC	
Wye (Fig 2)	208VAC	120VAC	ICM530
Wye (Fig 2)	480VAC	277VAC	ICM531
Wye( Fig 2)	600VAC	347VAC	ICM532
Delta (Fig 3)	240VAC	Not Applicable	ICM530
Delta (Fig 3)	480VAC	Not Applicable	ICM531
Delta (Fig 3)	600VAC	Not Applicable	ICM532

**ICM533 Delta High Leg**

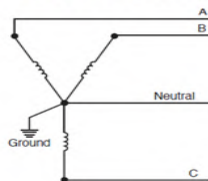
**Delta High Leg Configuration**



**Fig 1**

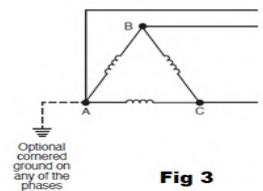
**ICM530,ICM531,ICM532 Three Phase Delta/Wye**

**WYE Configuration**



**Fig 2**

**DELTA Configuration**



**Fig 3**



**3-PHASE SURGE SUPPRESSORS**

