

Q: The probe is +/-7000V CAT II, but the hook only 1000V CAT III?

1. The grabber of 1000V CAT III can be used to measure the voltage of 2500Vrms CAT II referring to ground.
2. The positive and negative grabbers can use to measure the 5000Vrms CAT II differential voltage between two points whose voltage referring to ground are both 2500Vrms CAT II, but 180 degree out phase to each other.
3. +/-7000V (DC+Peak AC) is used to specify the instant peak limit of the voltage under measurement.