Power Quality Specialists





Contact: 262.618.2403

www.alliedindustrialmarketing.com

Follow us on Twitter @AlliedIndustri

January 21, 2016

From: Susan Houdek 262-618-2403

shoudek@alliedindustrialmarketing.com

Frako introduces capacitor line for power quality equipment

The new and versatile DD60 capacitor line offers robust ratings with UL / CSA approval

CEDARBURG, Wis. Jan. 21, 2016 – Allied Industrial Marketing, Inc., the North American technical sales office for Frako Capacitors announced a dual purpose capacitor product line for the power quality industry. These capacitors are cURus and CSA approved. The unique design takes into consideration reactor voltage boosting and harmonics on the electrical system.

The new DD60 capacitors are designed for real world conditions such as high ambient temperature (up to 60°C continuous) and high harmonic current. They can carry up to 165% of their nominal capacitor current, continuously giving high performance in harmonic environments.

Continuous voltage capability of 110% of rated voltage makes them suitable for use either with or without a series reactor (tuning, de-tuning or filter). This unique rating is a first in power factor capacitor design and enables one capacitor to serve a multitude of applications.

The DD60 capacitors allow for a reactor to be retrofitted into an existing power factor system to block harmonics and prevent resonance. They can be used with or without a series reactor in either power factor or harmonic filter systems minimizing stocking requirements.

Frako DD60 capacitors include triple safety features such as all 3 phases disconnect at over pressure and self-healing, segmented metalized film to protect against catastrophic failures. The DD60 capacitors are dry-type no leak capacitors (with only a thin film of oil applied to metalized film where it is most beneficial) eliminating leakage of oil which can occur in traditional oiled filled capacitors. The cylindrical design uses optimized geometrical shape and conforms to industry best practices for internal heat dissipation.

Secure, maintenance free terminals, which offer anti-vibration connections and maintain terminal pressure for the lifetime of the capacitor, are factory installed on all DD60 capacitors. Type DD60 are available in voltage ratings of 240/264, 480/528 and 600/660. Also available are Type DP60 in voltage ratings 690 and 800V, with slightly different performance specifications.

Allied Industrial Marketing, Inc. is a Wisconsin-based company that specializes in power quality services and components to support the power quality industry worldwide. Formed in 2003 as an independent resource for power quality, Allied Industrial Marketing offers harmonic analysis, power quality diagnosis, filter design, Mangoldt reactors, Frako capacitors and educational power quality seminars. The company is a member of IEEE, AFE, WAEE, PFMA. For more information, visit our website at www.alliedindustrialmarketing.com.

Allied Industrial Marketing, Inc. W67 N222 Evergreen Blvd., Suite 209 Cedarburg, WI 53012

###

Photo enclosed

