

BHC Motor Start Capacitors. Relocation of Production from UK to China

Since February 2012 our supplier BHC, the British manufacturer of electrolytic motor start capacitors for Secop, has started relocation of production to China. At the same time – it is changing its brand name to KEMET.

Production equipment is being transferred from Weymouth in the UK to the facilities located in Suzhou, China.

There will be no impact on product form, fit or function as a result of this relocation. The capacitors are equivalent with respect to physical, mechanical, qualitative and reliability characteristics.

Capacitors currently made in the UK are printed with the BHC brand label, see Fig. 1.

Capacitors made in China have the BHC brand label and are marked as "Made in China", see Fig. 2.

During Q3/2012 our customers will start to receive capacitors with the KEMET brand, marked as "Made in China", see Fig. 3.

For information about KEMET please visit:
www.kemet.com

From 1st of June the Danfoss logo will be changed to our Secop logo on all packaging.

Secop part numbers will remain the same and our specifications are unchanged, see related Secop code numbers below.

Kindly contact Secop if samples or approval documents are required.

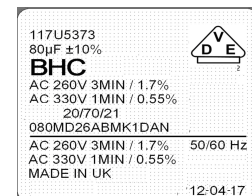


Fig. 1 BHC brand, UK



Fig. 2 BHC brand, China

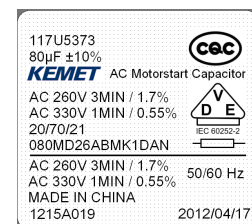


Fig. 3 KEMET brand

Survey of Starting Capacitors

Code No.	Capacity [µF]	Voltage [V]	Stamping IEC	Bleeder Resistor	Mount	Compressor Series	Approvals	Supplier L / D [mm]
117U5012	125	220	220V AB 1.7% ED 300V AB 0.1% ED	no	A	SC	VDE / UL	KEMET / NGM 121/39 95/39
117U5014	60	220	220V AB 1.7% ED 300V AB 0.1% ED	no	A	PL, TL	VDE / UL	KEMET / NGM 95/39
117U5015	80	220	220V AB 1.7% ED 300V AB 0.1% ED	no	A	FR, NL	VDE	KEMET / NGM 95/39
117U5017	80	220	220V AB 1.7% ED 300V AB 0.1% ED	no	A	SC	VDE / UL	KEMET / NGM 95/39
117U5018	125	220	220V AB 1.7% ED 300V AB 0.1% ED	no	A	NF, NL	VDE / UL	KEMET / NGM 121/39 95/39
117U5022	320	115	125V AB 1.7% ED 165V AB 0.1% ED	no	A	NF, TFS	UL	KEMET / NGM 80/39
117U5023	240	115	125V AB 1.7% ED 165V AB 0.1% ED	no	A	TL, TLS, SC	UL	KEMET / NGM 80/39
117U5025	280	115	125V AB 1.7% ED 165V AB 0.1% ED	no	A	FR, NF, TF, TFS	UL	KEMET / NGM 80/39
117U5028	410	115	125V AB 1.7% ED 165V AB 0.1% ED	no	A	NF	UL	KEMET / NGM 95/39
117U5040	320	115	125V AB 1.7% ED 165V AB 0.1% ED	no	B	FF	UL	KEMET 95/39
117U5041	280	115	125V AB 1.7% ED 165V AB 0.1% ED	no	B	FF	UL	KEMET 95/39
117U5042	410	115	125V AB 1.7% ED 165V AB 0.1% ED	no	B	SC	UL	KEMET 95/39
117U5043	410	115	125V AB 1.7% ED 165V AB 0.1% ED	yes ¹	B	SC	UL	KEMET 95/39

Note: ¹ for use with run capacitor

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Secop GmbH
Mads-Clausen-Str. 7
44939 Flensburg
Germany
Tel: +49 461 4941 0
Fax: +49 461 4941 44715
www.secop.com