CSA INTERNATIONAL

Certificate of Compliance

Certificate: 2077846 (LR 27697) **Master Contract:** 168200

Project: 2077846 **Date Issued:** 2008/12/05

Issued to: **ebm-papst St. Georgen GmbH & Co. KG**
Hermann-Papst-Str 1
St. Georgen, 78112
Germany
Attention: Mr. Hans-Martin Baumann

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.

C US

Issued by: Silby John

Authorized by: George Tranquada, C.E.T.
Product Group Manager

C. D. Tranquada

PRODUCTS

CLASS 3812 01 - FANS AND BLOWERS
CLASS 3812 81 - FANS AND BLOWERS - Certified to US Standards

Component brushless DC fan, type 53XX/2TD and 63XX/2TD series;

Models 5312/2TDH and 6312/2TDH, rated 12 Vdc, 3.4A, (8 Vdc, 2.6A /16 Vdc,2.9A), 41W.

Models 5314/2TDH, 6314/2TDH, rated 24 Vdc, 1.7A, (16 Vdc,1.5A/36 Vdc,1.2A), 41W.

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Models 5314/2TDHH, 6314/2TDHH, rated 24 Vdc, 2.79A, (16 Vdc, 3.6A/36 Vdc, 1.9A), 67W.

Models 5318/2TDH, 6318/2TDH, rated 48 Vdc, 0.850A, (36 Vdc, 0.87 A/ 72 Vdc, 0.61A), 41W.

Models 5318/2TDHH, 6318/2TDHH, rated 48 Vdc,1.39A, (36 VDc, 1.79A/ 72 Vdc, 0.97A), 67 W.

Models 5318/2TDH4, rated 48 Vdc ,3.0A, (36 Vdc, 3.95A/72 Vdc, 2.25A), 144W

Model 6318/2TDH4, rated 48 Vdc, 3.125A, (36 Vdc/3.9A/72 Vdc, 2.4A), 150W.

Note: The above models are certified only for use as components of other Certified assemblies where the suitability is determined by CSA International at the end use equipment.

APPLICABLE REQUIREMENTS

CSA Std C22.2 No. 113-M1984 - Fans and Ventilators.

T.I.L No. G-37C - Interim Certification Requirements for: Electrically Commutated (Brushless) D.C. Fans.

UL Std No. 507- 9th Edition - Electric Fans.