



Certificate of Compliance

Certificate Number: LR 98578-1
Revision: LR 98578-4 Date Issued: 27 July 1994
Issued To: Sprint Electric Ltd
Unit C2, Rudford Industrial Estate
Ford
Arundel
West Sussex BN18 OBE
England

The products listed below are eligible to bear the CSA Mark.

Issued By: G Daniszewski, P.Eng
Brussels, Belgium

Signature: GDA

PRODUCTS

DC Motor Armature Controllers, thyristor type, single-phased input, 50/60Hz

Models 400, 400i, E400i, 800, 1200, 1600, 1600i and 3600Xri/4, 360Xri/8, 3600Xri/16 models with output ratings 4A, 8A, 16A. Input voltages: 30V/60V and 110V/240V. Model 3600Xri with 16A output rating: 30V/50V, 100V/240V, and 240V. Output voltages: except 3600Xri models: 24V/48Vdc, and 90V/180Vdc for input voltages 30V/60V and 110V/240V respectively. 3600Xri models except 16A model; $\pm 24\text{V}/48\text{Vdc}$, $\pm 24\text{V}/48\text{Vdc}$, $\pm 90\text{V}/180\text{Vdc}$ for input voltages 30V/60V, 110/240V respectively. 3600Xri model with 16A output; $\pm 24\text{V}/48\text{Vdc}$, $\pm 90\text{V}/180\text{Vdc}$, and $\pm 180\text{Vdc}$ for input voltages of 30V/60V, 100V/240V, and 240V respectively.

Models 3200i with output ratings 8A, 16A and 32A, and 3600Xri models with output ratings 16A, 32A and 36A. Input voltages: 30V/60V and 240V. Output voltages: 3200i models; 24V/48Vdc and 180Vdc for input voltages 30V/60V and 240V respectively. 3600Xri models with output ratings 16A, 32A and 36A; $\pm 24\text{V}/48\text{Vdc}$ and $\pm 180\text{Vdc}$ for input voltages 30V/60V and 240V respectively.

Field current: Models 400, E400i, 800, 1600, 1600i: 1A maximum, model 1200: 1/2A maximum; models 3200i and 3600Xri: 2A maximum.

Field voltage: 90% of supply voltage