File E102542 Vol. 8 Sec. 1 Page 1 Issued: 2012-12-05 and Report

DESCRIPTION

PRODUCT COVERED:

USL, CNL - Programmable Controller, CPU modules with Touch Panel, FT1A-M12RA and -C12RA. Consists of the following modules:

CPU Modules with Touch Panel:
STN Monochrome LCD Type, Models FT1A-M12RA-W, -M12RA-B, -M12RA-S.
TFT Color LCD Type, FT1A-C12RA-W, -C12RA-B, -C12RA-S.

GENERAL:

These devices are a modular Programmable Controller with touch panel. The device is used with products which can be programmed through link to control system of product.

RATINGS:

Module	Power Supply	Input	Output
FT1A-M12RA-*	24 V dc 9.2 W,	I0-I5 Pins:	240 V ac, 10 A
		24 V dc,	(RES),
		4.4mA/pt	30 Vdc, 10 A
		All Other Pins:	(RES)
		24 V dc,	
		0.3mA/pt	
FT1A-C12RA-*	24 V dc 9.2 W,	I0-I5 Pins:	240 V ac, 10 A
		24 V dc,	(RES),
		4.4mA/pt	30 Vdc, 10 A
		All Other Pins:	(RES)
		24 V dc,	
		0.3mA/pt	

ENVIRONMENTAL RATINGS:

Max. Surrounding Air Temperature : 55° C

For Use on a Flat Surface of a Type 1 Enclosure."

USL indicates investigation to the U.S. National Standard, UL 508, Seventeenth Edition.

CNL indicates investigation to the Canadian National Standard, C22.2 No. 142, Ed. 1987.