



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

E-53-1

OTTAWA May 6, 1974

Statrel Type CCR-1 Single-Channel Conversion Relay

This notice constitutes an addition to Approval Notice E-53, May 28, 1973 which remains in effect.

Apparatus

Input	SPST (2-wire) dry contacts
Output	SP T (3-wire) form C dry reed contacts
Input Pulse Rate	50 per second max.
Min. Pulse Duration	10 milliseconds
Max. Input Resistance *	1,000 ohms
Number of Channels	1
Output Contact Rating	100 milliamperes, 100 volts max. 10 watts max.
Input/Output Pulse Ratio	1:1
Voltage Applied to Transmitting Contacts	12 volts D.C.
Temperature Range	-20°C to +50°C
Power Supply	115-120 V, 60 Hz, 2.75 VA

* Total Resistance of metallic transmission line

Description

The type CCR-1 relay is electrically equivalent to one channel of the type CCR-2 relay. The physical size, construction and layout is exactly the same as the CCR-2 except that the second channel components are omitted.

Approval granted to:

Statrel Limited,
Mississauga, Ontario

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