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File E67320 Project 00NK41132

November 8, 2000

REPORT

on

COMPONENT - PROTECTORS, SUPPLEMENTARY

E-T-A Circuit Breakers Mt. Prospect, IL

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#### DESCRIPTION

### PRODUCT COVERED:

Component - Supplementary Protectors Series 4130, Cat. No. 4130, followed by G0 through G9, followed by 1, followed by 0 through 9, followed by K0 through K9, followed by M1, followed by current rating.

## GENERAL:

These devices are single pole overcurrent thermal supplementary protectors. They are intended to provide supplementary protection within electrical equipment where branch circuit overcurrent protection is already provided or not required.

These devices are open type, manual reset protectors. Manual means for opening the circuit protection is already provided or not required.

# RATINGS:

Cat. No.	Туре	UG	FW	v	A	TC	OL	SC kA,
4130	OC	A	0	240 ac	20-70	2	0	1.0, C, 1
4130	OC	A	0	120 ac	20-60	2	0	3.5, C, 1
4130	OC	A	0	120 ac	70	2	0	2.0, C, 1
4130	OC	A	0	50 dc	20-50	2	0	3.5, C, 1
4130	OC	A	0	50 dc	60~70	2	0	2.0, C, 1

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# NOMENCLATURE:

Catalog Designation - The significance of the arrangement of numbers and letters is outlined below.

I - Type

4130 - Basic catalog number

II - Mounting

GO - Threadneck mounting,

to with or without knurled nut

G9 and hex nut

III - Number of poles

1 - Single pole

IV - Actuator Configuration

0 - Pushbutton with or

to without marking of

9 rated current

V - Terminal Design

KO - Screw terminals

to with or without

K9 screws and washers

VI - Characteristic Curve

M1 - Medium delay

VII - Current Ratings

20 to 70 A