

AC Cradle Relays

Ordering Information

T - - VAC
 i II III IV V

i. Immersion Sealing

For immersion sealed relays add prefix S to Cat. No.

I. Contact Rating

Low level to 2 ampere—no designation necessary

5 ampere—insert letter F¹

10 ampere—insert letter Y²

II. Terminal Type

Single stud—insert letter V

Tapped holes in top—insert letter W

Solder/plug-in—no designation necessary

Printed circuit—insert letter P

III. Contact Type

Single point contacts—insert code 154

Bifurcated contacts—insert code 163

Cross-bar bifurcated gold-platinum-silver alloy (WE #1) contacts—insert K163

III.A. Light Option

For light option—insert letter L
(UL recognition pending)

IV. Contact Configuration

DPDT or 2 form C or C-C—insert 2C

4 PDT or 4 form C or CC-CC—insert 4C

V. Nominal Coil Voltage

Select from coil data table

Example #1

T154-2C-115VAC

(T relay, 2 amp contact rating, 2 form C, 115 VAC coil)

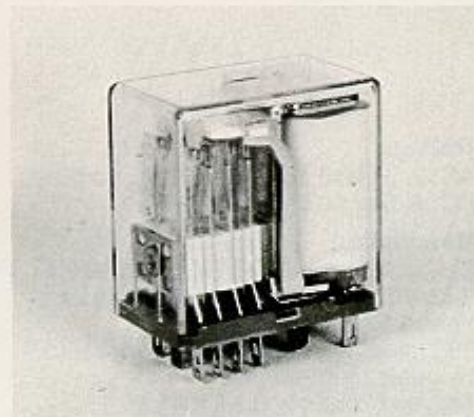
Example #2

TP163-4C-115VAC

(T relay, low level up to 2 amps contact rating, printed circuit terminals, bifurcated contacts, 4 form C, 115 VAC coil)

¹Not available with SS adjustments.
TF163 UL recognition pending.

²Not available in bifurcated contacts or with S and SS adjustments. UL recognition pending.



Nominal AC Coil Data

| Nominal AC Volts | COIL RESISTANCE | Max. Pick-up |
|------------------|--------------------|--------------|
| Volts | Ohms DC $\pm 20\%$ | Volts |
| 6 | 14 | 5.0 |
| 12 | 65 | 9.0 |
| 24 | 280 | 18.0 |
| 48 | 1250 | 36.0 |
| 115 | 6000 | 86.0 |
| 220 | 15,000 | 170.0 |

Cradle Wiring Diagrams

