

DECEMBER 1, 1987

## NO. 221 TYPE RELAYS

(Card No. 10)

### SEEL RATINGS BELOW

For illustration and general information, see Card No. 1. For spring combinations and winding arrangements, see Card No. 2.

Code No.	(a) No. 2 Metal Contacts at	Spring Comb. Figure	Windings Arrange- ment Fig.	Winding	Rated Resistance (OHMS)	(z) Operate (Ampere)	(z) Non- Operate (Ampere)	Horizontal Mounting Centers (Inches)	Rating
(a)221FL	(3)	56	B	Single	8.5	(k)	0.069	2	A.T.&T.Co.Std.
(a)221FP	—	35	B	Single	(r) 800	{ 0.0142 (2)0.0084 }	{ 0.0123 (1)0.0066 }	2-1/8	A.T.&T.Co.Std.(ML)
221FR	(4)	44	B	Single	1300			0.0147	0.0125
221FT	(2,3)	31	B	Single	8.5	(k)	0.0690	1-7/8	" " "
(a)221FY	—	33	B	Single	(r) 800	0.0097	0.0070	1-3/4	" " "
221GF	—	45	B	Single	1300	0.0150	0.0128	2-1/8	" " "

(\*) Through both windings in series aiding.

(a) Slow acting relay having copper slug on rear end.

(e) Numbers in this column refer to contacts on spring combinations.

(k) Releases on open circuit in minimum 0.111, maximum 0.140 second after operation on 0.500 Adc for a minimum time of 0.200 second.

(r) Plus or minus 10%.

(z) Numbers in parentheses in this column refer to contacts on spring combination which will function on the value given.