

Aromat's T-Series is a family of compact, high sensitivity relays that combine all the relay technologies accumulated over the past 20 years.

T-Series relays are widely used in communications, instrumentation and control interface equipment.

The proven quality of our T-Series relays will be maintained because of our commitment to cutting edge technology and a willingness to listen to our customer needs.

TQ Series

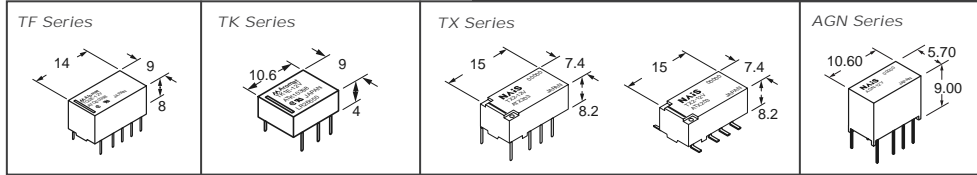
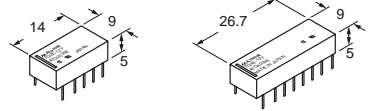


Fig.	Cont. Arrange.	Coil Volt	Coil Res.	Coil Curr. (mA)	Contact Ratings (A)		Pickup/Dropout/ Max. Voltage	Digi-Key Part No.	1	25	50	100	Aromat Part No.
TQ Series Telcom Relays													
1	DPDT	3VDC	64.3	46.7	1	.5	2.25/0.3/4.5	255-1225-ND	2.65	2.43	2.16	1.84	TQ2-3V
	DPDT	4.5VDC	144	31.1	1	.5	3.38/4.5/6.7	255-1226-ND	2.65	2.43	2.16	1.84	TQ2-4.5V
	DPDT	5VDC	178	28.1	1	.5	3.75/0.5/7.5	255-1001-ND	2.65	2.43	2.16	1.84	TQ2-5V
	DPDT	12VDC	1,028	11.7	1	.5	9/1.2/18	255-1002-ND	2.65	2.43	2.16	1.84	TQ2-12V
	DPDT	24VDC	2,880	8.3	1	.5	18/2.4/36	255-1003-ND	3.16	2.91	2.58	2.20	TQ2-24V
2	4PDT	5VDC	89	56.2	1	.5	3.75/0.5/7.5	255-1013-ND	17.64	16.20	14.40	12.24	TQ4-5V
	4PDT	12VDC	514	23.3	1	.5	12/9/18	255-1014-ND	17.64	16.20	14.40	12.24	TQ4-12V
	4PDT	24VDC	2,056	11.7	1	.5	24/18/36	255-1015-ND	19.11	17.55	15.60	13.26	TQ4-24V
TQ Series Telcom Single Coil Latching Relays													
3	DPDT	5VDC	250	20	1	.5	3.75/3.75/7.5	255-1004-ND	3.16	2.91	2.58	2.20	TQ2-L-5V
	DPDT	12VDC	1,440	8.3	1	.5	9/9/18	255-1005-ND	3.16	2.91	2.58	2.20	TQ2-L-12V
	DPDT	24VDC	1,920	12.5	1	.5	18/18/28.8	255-1006-ND	3.58	3.29	2.92	2.49	TQ2-L-24V
TQ Series Telcom Dual Coil Latching Relays													
4	DPDT	5VDC	125	40	1	.5	3.75/3.75/7.5	255-1007-ND	3.31	3.04	2.70	2.30	TQ2-L2-5V
	DPDT	9VDC	405	22.2	1	.5	6.75/9/9	255-1355-ND	3.31	3.04	2.70	2.30	TQ2-L2-9V
	DPDT	12VDC	720	16.2	1	.5	9/9/18	255-1008-ND	3.31	3.04	2.70	2.30	TQ2-L2-12V
	DPDT	24VDC	1,920	12.5	1	.5	18/18/28.8	255-1009-ND	3.75	3.45	3.06	2.61	TQ2-L2-24V
TQ Series Telcom Relays SMT													
5	DPDT	1.5VDC	16	93.8	2	.5	1.13/1.5/2.2	255-1224-ND	3.01	2.77	2.46	2.10	TQ2SA-1.5V
	DPDT	3VDC	64.3	46.7	2	.5	2.25/3.0/4.5	255-1228-ND	3.01	2.77	2.46	2.10	TQ2SA-3V
	DPDT	4.5VDC	145	31	2	.5	3.38/4.5/6.7	255-1229-ND	3.01	2.77	2.46	2.10	TQ2SA-4.5V
	DPDT	5VDC	178	28.1	2	.5	3.75/0.5/7.5	255-1010-ND	3.01	2.77	2.46	2.10	TQ2SA-5V
	DPDT	12VDC	1,028	11.7	2	.5	9/1.2/18	255-1011-ND	3.01	2.77	2.46	2.10	TQ2SA-12V
	DPDT	24VDC	2,880	8.3	2	.5	18/2.4/36	255-1012-ND	3.58	3.29	2.92	2.49	TQ2SA-24V
TF Series Telcom Relays													
6	DPDT	5VDC	312.5	16	1	.5	3.75/0.5/7.5	255-1016-ND	5.41	4.98	4.42	3.76	TF2-5V
	DPDT	12VDC	1,800	6.7	1	.5	9/1.2/18	255-1017-ND	5.41	4.98	4.42	3.76	TF2-12V
	DPDT	24VDC	4,100	5.8	1	.5	18/2.4/36	255-1018-ND	6.32	5.81	5.16	4.39	TF2-24V
TF Series Telcom Dual Coil Latching Relays													
7	DPDT	5VDC	227.3	22	1	.5	3.75/3.75/7.5	255-1019-ND	7.03	6.46	5.74	4.88	TF2-L2-5V
	DPDT	12VDC	1,309	9.2	1	.5	9/9/18	255-1020-ND	7.03	6.46	5.74	4.88	TF2-L2-12V
	DPDT	24VDC	2,880	8.3	1	.5	18/18/36	255-1021-ND	7.15	6.57	5.84	4.97	TF2-L2-24V
TN Series Telcom Relays													
8	DPDT	5VDC	178	28.1	1	.5	3.75/0.5/7.5	255-1022-ND	3.90	3.58	3.18	2.71	TN2-5V
	DPDT	12VDC	1,028	11.7	1	.5	9/1.2/18	255-1023-ND	3.90	3.58	3.18	2.71	TN2-12V
	DPDT	24VDC	2,880	8.3	1	.5	18/2.4/36	255-1024-ND	4.63	4.26	3.78	3.22	TN2-24V
TN Series Telcom Dual Coil Latching Relays													
9	DPDT	5VDC	125	40	1	.5	3.75/3.75/7.5	255-1025-ND	4.85	4.46	3.96	3.37	TN2-L2-5V
	DPDT	12VDC	720	16.7	1	.5	9/9/18	255-1026-ND	4.85	4.46	3.96	3.37	TN2-L2-12V
	DPDT	24VDC	1,920	12.5	1	.5	18/18/36	255-1027-ND	5.49	5.04	4.48	3.81	TN2-L2-24V
TK Series Telcom Relays													
10	SPDT	5VDC	178	28.1	2	.5	3.75/0.5/7.5	255-1028-ND	4.43	4.08	3.62	3.08	TK1-5V
	SPDT	12VDC	1,028	11.7	2	.5	9/1.2/18	255-1029-ND	4.43	4.08	3.62	3.08	TK1-12V
	SPDT	24VDC	2,133	11.3	2	.5	18/2.4/28.8	255-1030-ND	5.10	4.68	4.16	3.54	TK1-24V
TX Series Telcom Relays													
11	DPDT	5VDC	178	28.1	2	.5	3.75/0.5/7.5	255-1031-ND	2.92	2.68	2.38	2.03	TX2-5V
	DPDT	12VDC	1,028	11.7	2	.5	9/1.2/18	255-1032-ND	2.92	2.68	2.38	2.03	TX2-12V
	DPDT	24VDC	2,133	11.3	2	.5	18/2.4/28.8	255-1033-ND	3.45	3.18	2.82	2.40	TX2-24V
TX Series Telcom Relays SMT													
12	DPDT	5VDC	178	28.1	2	.5	3.75/0.5/7.5	255-1034-ND	3.01	2.77	2.46	2.10	TX2SA-5V
	DPDT	12VDC	1,028	11.7	2	.5	9/1.2/18	255-1035-ND	3.01	2.77	2.46	2.10	TX2SA-12V
	DPDT	24VDC	2,133	11.3	2	.5	18/2.4/28.8	255-1036-ND	3.55	3.27	2.90	2.47	TX2SA-24V
AGN Series Compact Telcom Relays													
13	DPDT	4.5VDC	145	31	1	.3	3.38/4.5/6.75	255-1230-ND	3.38	3.11	2.76	2.35	AGN2004H
	DPDT	12VDC	1,028	11.7	1	.3	9/1.2/18	255-1231-ND	3.38	3.11	2.76	2.35	AGN20012
	DPDT	24VDC	2,504	9.6	1	.3	18/2.4/28.8	255-1232-ND	3.97	3.65	3.24	2.76	AGN20024
AGN Series Compact Telcom Relays SMT													
14	DPDT	4.5VDC	145	31	1	.3	3.38/4.5/6.75	255-1233-ND	3.50	3.22	2.86	2.44	AGN2004AH
	DPDT	12VDC	1,028	11.7	1	.3	9/1.2/18	255-1234-ND	3.50	3.22	2.86	2.44	AGN200A12
	DPDT	24VDC	2,504	9.6	1	.3	18/2.4/28.8	255-1235-ND	4.12	3.78	3.36	2.86	AGN200A24
HX Series Compact Telcom Relays													
15	DPDT	5VDC	78.1	64	1	.3	3.75/5/5.5	255-1236-ND	3.43	3.15	2.80	2.38	HX2-5V
	DPDT	12VDC	450	26.7	1	.3	9/1.2/13.2	255-1237-ND	3.43	3.15	2.80	2.38	HX2-12V
	DPDT	24VDC	1,800	13.4	1	.3	18/2.4/26.4	255-1238-ND	3.55	3.27	2.90	2.47	HX2-24V

