



RTI Electronics, Inc.TM

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Anaheim, CA 92806-1213

A Wholly Owned Subsidiary of IntriCon Corporation

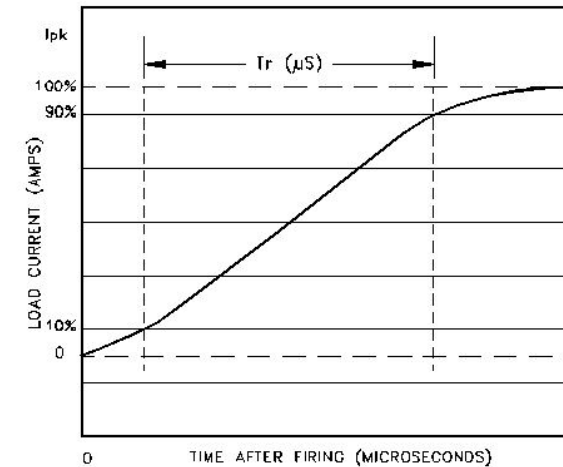
Phone : 714-765-8200
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PRECISION WOUND HEAVY DUTY TOROIDAL INDUCTORS

FOR PROFESSIONAL LIGHT DIMMERS, MOTOR CONTROLS, SCR CONTROLS & LINE FILTERS

- AVAILABLE IN SEMI OR FULL EPOXY MOLDED
- HORIZONTAL & VERTICAL MOUNTING
- ALL “UL” RECOGNIZABLE MATERIALS
- ABSOLUTELY LATEST “STATE OF THE ART” MATERIALS, PRODUCTION & TESTING TECHNOLOGIES ARE EMPLOYED THROUGHOUT ALL PHASES OF THIS PRODUCT LINE



SPECIFICALLY DESIGNED FOR 120 VOLTS

Part No.	Rating Amps Rms	Tr 10% 90% μ s	Δt° C Above Ambient	DCR Ohms 100°C	Dimensions* Open Style O.D. x Ht.
1618-119128	5	150	85	0.241	1.70 x 0.75
2017-118150	5	200	70	0.237	2.10 x 0.75
2017-119180	5	250	92	0.355	2.10 x 0.75
1618-118090	6.66	100	83	0.134	1.70 x 0.75
2017-117112	6.66	150	71	0.140	2.20 x 0.75
2023-117115	6.66	200	74	0.165	2.20 x 0.88
2017-115110	8.33	150	70	0.092	2.20 x 0.75
2617-115136	8.33	250	72	0.126	2.80 x 0.75
2622-115130	8.33	300	72	0.133	2.80 x 0.90
2626-115128	8.33	350	73	0.141	2.80 x 1.00
2626-116145	8.33	400	90	0.200	2.80 x 1.00

Part No.	Rating Amps Rms	Tr 10% 90% μ s	Δt° C Above Ambient	DCR Ohms 100°C	Dimensions* Open Style O.D. x Ht.
3024-115164	8.33	450	77	0.180	3.20 x 1.00
2617-115134	10	250	90	0.123	2.80 x 0.75
2622-115125	10	300	88	0.128	2.80 x 0.90
2626-114125	10	350	79	0.113	2.80 x 1.10
2626-115140	10	400	97	0.158	2.80 x 1.00
3024-114145	10	400	77	0.128	3.20 x 1.00
2634-114122	10	450	80	0.127	2.80 x 1.30
3024-115176	10	450	100	0.164	3.20 x 1.00
2634-115134	10	500	96	0.173	2.80 x 1.30
3032-114135	10	500	76	0.137	3.20 x 1.30

*Semi Epoxy Molded, Add 0.20" O.D. & 0.09" Ht. Full Epoxy Molded, Add 0.20" O.D. & Ht.

NOTES: Dimensions stated are based on perfect winding not always achievable. Electrical data accurate to within $\pm 6\%$

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2626-113106	12.5	300	80	0.076	2.80 x 1.10	4026-110111	25	550	107	0.052	4.30 x 1.20
2634-112095	12.5	350	69	0.065	2.80 x 1.40	4026-108065	30	300	73	0.020	4.30 x 1.30
2634-113108	12.5	400	84	0.090	2.80 x 1.30	4021-109090	30	350	97	0.032	4.30 x 1.10
3521-114148	12.5	450	95	0.133	3.70 x 0.90	4032-109068	30	400	87	0.027	4.30 x 1.40
3032-113134	12.5	500	86	0.110	3.20 x 1.30	3532-109084	30	400	100	0.032	3.80 x 1.40
3024-112108	15	300	78	0.062	3.30 x 1.10	4042-108060	30	450	77	0.022	4.30 x 1.80
2634-112095	15	350	84	0.065	2.80 x 1.40	3542-109073	30	450	95	0.031	3.80 x 1.70
3032-111106	15	400	72	0.057	3.30 x 1.30	4042-108065	30	500	82	0.025	4.30 x 1.80
3032-112118	15	450	86	0.079	3.30 x 1.30	3542-109082	30	500	103	0.035	3.80 x 1.70
2634-113106	15	400	102	0.089	2.80 x 1.30	4042-109072	30	550	97	0.034	4.30 x 1.70
3526-112133	15	500	87	0.086	3.70 x 1.10	3542-109088	30	550	108	0.038	3.70 x 1.70
3032-113130	15	500	104	0.107	3.20 x 1.30	3542-211057	35	350	90	0.019	3.80 x 1.60
3532-111118	15	550	75	0.068	3.70 x 1.30	4042-211053	35	400	88	0.019	4.20 x 1.60
3024-112104	20	300	107	0.060	3.30 x 1.10	4042-211058	35	450	92	0.021	4.30 x 1.70
3521-111100	20	300	86	0.049	3.80 x 1.00	4047-211058	35	500	94	0.022	4.30 x 1.80
3032-110092	20	350	79	0.040	3.30 x 1.40	4047-211063	35	550	98	0.024	4.30 x 1.80
3526-112095	20	350	97	0.059	3.70 x 1.10	3547-210051	40	350	88	0.015	3.80 x 1.80
4021-110104	20	400	77	0.045	4.30 x 1.00	4042-210052	40	400	89	0.015	4.30 x 1.70
3526-110106	20	400	81	0.045	3.80 x 1.20	4047-210052	40	450	91	0.016	4.30 x 1.80
4021-110115	20	450	82	0.050	4.30 x 1.00	4042-211058	40	450	105	0.021	4.30 x 1.70
3526-111118	20	450	99	0.062	3.80 x 1.20	4047-211057	40	500	106	0.022	4.30 x 1.80
3532-110106	20	500	84	0.050	3.80 x 1.40	4047-211062	40	550	111	0.024	4.30 x 1.80
4021-111128	20	500	99	0.069	4.30 x 1.00	4042-209049	50	400	95	0.011	4.30 x 1.70
3532-111115	20	550	100	0.067	3.80 x 1.40	4042-210056	50	450	115	0.016	4.30 x 1.70
4026-110113	20	550	84	0.053	4.30 x 1.20	4047-210051	50	450	111	0.016	4.30 x 1.80
3521-110096	25	300	95	0.037	3.80 x 1.00	4052-210051	50	500	113	0.017	4.30 x 2.00
3526-110092	25	350	95	0.038	3.80 x 1.20	4052-210055	50	550	118	0.018	4.30 x 2.00
3532-110085	25	400	93	0.039	3.80 x 1.40	4047-209045	60	400	111	0.011	4.30 x 1.90
4021-109100	25	400	85	0.036	4.30 x 1.10	4052-209046	60	450	114	0.012	4.30 x 2.00
4026-109092	25	450	84	0.035	4.30 x 1.20	4063-209042	60	500	112	0.012	4.30 x 2.40
3532-110094	25	450	99	0.044	3.80 x 1.40	4063-209046	60	550	117	0.013	4.30 x 2.40
4026-109101	25	500	80	0.039	4.30 x 1.20	5252-308036	75	400	88	0.005	5.50 x 2.10
3532-110104	25	500	107	0.049	3.80 x 1.40	5252-208036	75	400	101	0.008	5.50 x 2.10
4032-109092	25	550	87	0.038	4.30 x 1.40	5252-408032	100	375	95	0.004	5.50 x 2.10
						5252-308034	100	400	108	0.005	5.50 x 2.10

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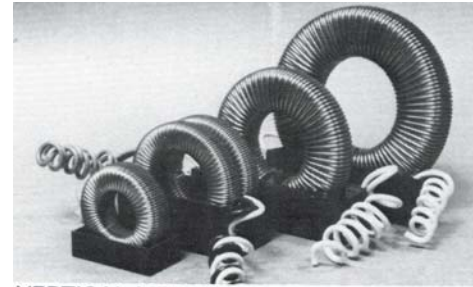
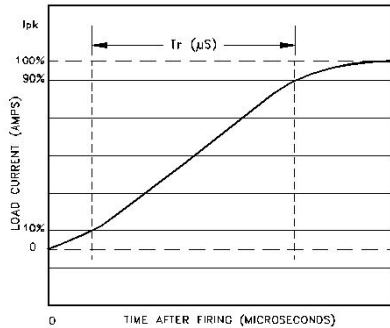
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VERTICAL MTG. SHOWN LEFT TO RIGHT.
10A, DUAL 20A., 50A & 100.A.

SPECIFICALLY DESIGNED FOR 240 VOLTS

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2634-116159	8.3	300	99	0.2584	2.80 x 1.30	4032-109100	25	300	92	0.0413	4.30 x 1.40
3521-115198	10	300	101	0.2210	3.70 x 0.90	3542-109096	25	300	93	0.0416	3.80 x 1.70
3032-114159	10	300	85	0.1640	3.20 x 1.30	3552-109092	25	350	94	0.0445	3.80 x 2.00
2634-116159	10	300	123	0.2570	2.80 x 1.30	4042-109101	25	400	97	0.0470	4.30 x 1.70
3532-114172	10	400	87	0.1895	3.70 x 1.30	4047-109101	25	450	99	0.0498	4.30 x 1.90
3526-115188	10	350	101	0.2310	3.70 x 1.10	4042-110113	25	450	115	0.0650	4.30 x 1.70
3532-115192	10	450	105	0.2630	3.70 x 1.20	4052-109101	25	500	100	0.0523	4.30 x 2.00
3040-112125	15	300	91	0.0947	3.30 x 1.60	4058-109101	25	550	102	0.0558	4.30 x 2.20
4021-113155	15	300	105	0.1257	4.20 x 0.90	4052-110112	25	550	118	0.0717	4.30 x 2.00
3056-112120	15	400	93	0.1115	3.30 x 2.10	4032-109098	30	300	110	0.0404	4.30 x 1.40
3048-113138	15	400	112	0.1450	3.30 x 1.80	4042-109100	30	400	116	0.0465	4.30 x 1.70
3552-112134	15	500	97	0.1237	3.70 x 1.90	4052-109100	30	500	119	0.0521	4.30 x 2.00
3542-113157	15	500	117	0.1600	3.70 x 1.60	4063-210052	40	300	95	0.0187	4.30 x 2.30
3542-110098	20	300	84	0.0519	3.80 x 1.70	4052-211061	40	300	111	0.0246	4.20 x 2.00
4026-111122	20	300	100	0.0703	4.20 x 1.20	4067-211062	40	400	116	0.0292	4.20 x 2.50
4032-111131	20	400	108	0.0828	4.20 x 1.30	5252-210077	40	450	103	0.0263	5.50 x 2.00
3542-112128	20	400	126	0.1044	3.70 x 1.60	4063-210051	50	300	116	0.0184	4.30 x 2.30
4042-111128	20	500	110	0.0913	4.20 x 1.60	5252-209068	50	400	107	0.0187	5.50 x 2.00
4032-110115	20	350	89	0.0587	4.30 x 1.40	5252-209084	50	500	119	0.0231	5.50 x 2.00
3542-111113	20	350	103	0.0744	3.70 x 1.60	5252-208052	60	300	100	0.0116	5.50 x 2.10
4042-110114	20	450	93	0.0656	4.30 x 1.70	5252-209067	60	400	125	0.0185	5.50 x 2.00
3542-112139	20	440	133	0.1140	3.70 x 1.60	5278-208057	60	500	112	0.0158	5.50 x 2.90

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