

Precision Wound Heavy Duty Toroidal Inductors

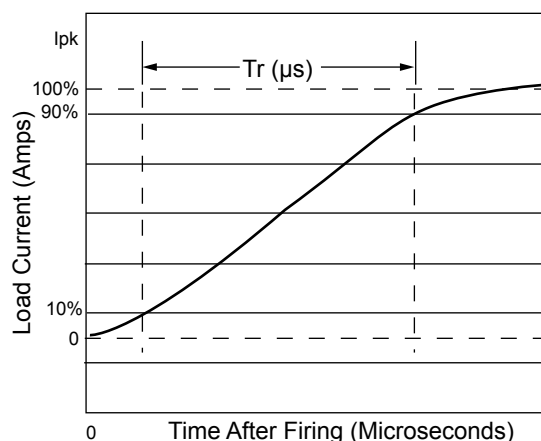
For professional light dimmers, motor controls, SCR controls & line filters

- Available in semi or full epoxy molded
- Horizontal & vertical mounting
- All "UL" recognizable materials



Designed for 120 Volts

Part No.	Rating Amps Rms	Tr 10% 90% NS	$\Delta t^{\circ}\text{C}$ Above Ambient	DCR Ohms 100°C	Dimensions* (Nom Inch)	
					OD	HT
1618-119128	5	150	85	0.241	1.7	0.7
2017-118150		200	70	0.237	2.1	0.7
2017-119180		250	92	0.355	2.1	0.7
1618-118090	6.66	100	83	0.134	1.7	0.7
2017-117112		150	71	0.14	2.2	0.7
2023-117115		200	74	0.165	2.2	0.8
2017-115110	8.33	150	70	0.092	2.2	0.7
2617-115136		250	72	0.126	2.8	0.7
2622-115130		300	72	0.133	2.8	0.9
2626-115128		350	73	0.141	2.8	1.0
2626-116145		400	90	0.2	2.8	1.0
3024-115164	10	450	77	0.18	3.2	1.0
2617-115134		250	90	0.123	2.8	0.7
2622-115125		300	88	0.128	2.8	0.9
2626-114125		350	79	0.113	2.8	1.1
2626-115140		400	97	0.158	2.8	1.0
3024-114145		400	77	0.128	3.2	1.0
2634-114122		450	80	0.127	2.8	1.3
3024-115176		450	100	0.164	3.2	1.0
2634-115134		500	96	0.173	2.8	1.3
3032-114135		500	76	0.137	3.2	1.3
2626-113106	12.5	300	80	0.076	2.8	1.1
2634-112095		350	69	0.065	2.8	1.4
2634-113108		400	84	0.09	2.8	1.3
3521-114148		450	95	0.133	3.7	0.9
3032-113134		500	86	0.11	3.2	1.3
3024-112108	15	300	78	0.062	3.3	1.1
2634-112095		350	84	0.065	2.8	1.4
3032-111106		400	72	0.057	3.3	1.3
3032-112118		450	86	0.079	3.3	1.3
2634-113106		400	102	0.089	2.8	1.3
3526-112133		500	87	0.086	3.7	1.1
3032-113130		500	104	0.107	3.2	1.3
3532-111118		550	75	0.068	3.7	1.3



Part No.	Rating Amps Rms	Tr 10% 90% NS	$\Delta t^{\circ}\text{C}$ Above Ambient	DCR Ohms 100°C	Dimensions* (Nom Inch)	
					OD	HT
3024-112104	20	300	107	0.06	3.3	1.1
3521-111100		300	86	0.049	3.8	1.0
3032-110092		350	79	0.04	3.3	1.4
3526-112095		350	97	0.059	3.7	1.1
4021-110104		400	77	0.045	4.3	1.0
3526-110106		400	81	0.045	3.8	1.2
4021-110115		450	82	0.05	4.3	1.0
3526-111118		450	99	0.062	3.8	1.2
3532-110106		500	84	0.05	3.8	1.4
4021-111128		500	99	0.069	4.3	1.0
3532-111115		550	100	0.067	3.8	1.4
4026-110113		550	84	0.053	4.3	1.2
3521-110096	25	300	95	0.037	3.8	1.0
3526-110092		350	95	0.038	3.8	1.2
3532-110085		400	93	0.039	3.8	1.4
4021-109100		400	85	0.036	4.3	1.1

120 Volts (cont.)

Part No.	Rating Amps Rms	Tr 10% 90% NS	Δ t°C Above Ambient	DCR Ohms 100°C	Dimensions* (Nom Inch)	
					OD	HT
4026-109092	25	450	84	0.035	4.3	1.2
3532-110094		450	99	0.044	3.8	1.4
4026-109101		500	80	0.039	4.3	1.2
3532-110104		500	107	0.049	3.8	1.4
4032-109092		550	87	0.038	4.3	1.4
4026-110111	30	550	107	0.052	4.3	1.2
4026-108065		300	73	0.02	4.3	1.3
4021-109090		350	97	0.032	4.3	1.1
4032-109068		400	87	0.027	4.3	1.4
3532-109084		400	100	0.032	3.8	1.4
4042-108060	35	450	77	0.022	4.3	1.8
3542-109073		450	95	0.031	3.8	1.7
4042-108065		500	82	0.025	4.3	1.8
3542-109082		500	103	0.035	3.8	1.7
4042-109072		550	97	0.034	4.3	1.7
3542-109088	40	550	108	0.038	3.7	1.7
3542-211057		350	90	0.019	3.8	1.6
4042-211053		400	88	0.019	4.2	1.6
4042-211058		450	92	0.021	4.3	1.7
4047-211058		500	94	0.022	4.3	1.8
4047-211063	50	550	98	0.024	4.3	1.8
3547-210051		350	88	0.015	3.8	1.8
4042-210052		400	89	0.015	4.3	1.7
4047-210052		450	91	0.016	4.3	1.8
4042-211058		450	105	0.021	4.3	1.7
4047-211057	60	500	106	0.022	4.3	1.8
4047-211062		550	111	0.024	4.3	1.8
4042-209049		400	95	0.011	4.3	1.7
4042-210056		450	115	0.016	4.3	1.7
4047-210051		450	111	0.016	4.3	1.8
4052-210051	75	500	113	0.017	4.3	2.0
4052-210055		550	118	0.018	4.3	2.0
4047-209045		400	111	0.011	4.3	1.9
4052-209046		450	114	0.012	4.3	2.0
4063-209042		500	112	0.012	4.3	2.4
4063-209046	100	550	117	0.013	4.3	2.4
5252-308036		400	88	0.005	5.5	2.1
5252-208036		400	101	0.008	5.5	2.1
5252-408032		375	95	0.004	5.5	2.1
5252-308034		400	108	0.005	5.5	2.1

Designed for 240 Volts

Part No.	Rating Amps Rms	Tr 10% 90% μ s	Δ t°C Above Ambient	DCR Ohms 100°C	Dimensions* (Nom Inch)	
					OD	HT
2634-116159	10	300	123	0.257	2.8	1.3
3532-114172		400	87	0.1895	3.7	1.3
3526-115188		350	101	0.231	3.7	1.1
3532-115192		450	105	0.263	3.7	1.2
3040-112125	15	300	91	0.0947	3.3	1.6
4021-113155		300	105	0.1257	4.2	0.9
3056-112120		400	93	0.1115	3.3	2.1
3048-113138		400	112	0.145	3.3	1.8
3552-112134	20	500	97	0.1237	3.7	1.9
3542-113157		500	117	0.16	3.7	1.6
3542-110098		300	84	0.0519	3.8	1.7
4026-111122		300	100	0.0703	4.2	1.2
4032-111131	25	400	108	0.0828	4.2	1.3
3542-112128		400	126	0.1044	3.7	1.6
4042-111128		500	110	0.0913	4.2	1.6
4032-110115		350	89	0.0587	4.3	1.4
3542-111113	30	350	103	0.0744	3.7	1.6
4042-110114		450	93	0.0656	4.3	1.7
3542-112139		440	133	0.114	3.7	1.6
4032-109100		300	92	0.0413	4.30	1.40
3542-109096	35	300	93	0.0416	3.80	1.70
3552-109092		350	94	0.0445	3.80	2.00
4042-109101		400	97	0.047	4.30	1.70
4047-109101		450	99	0.0498	4.30	1.90
4042-110113	40	450	115	0.065	4.30	1.70
4052-109101		500	100	0.0523	4.30	2.00
4058-109101		550	102	0.0558	4.30	2.20
4052-110112		550	118	0.0717	4.30	2.00
4032-109098	45	300	110	0.0404	4.30	1.40
4042-109100		400	116	0.0465	4.30	1.70
4052-109100		500	119	0.0521	4.30	2.00
4063-210052		300	95	0.0187	4.30	2.30
4052-211061	50	300	111	0.0246	4.20	2.00
4067-211062		400	116	0.0292	4.20	2.50
5252-210077		450	103	0.0263	5.50	2.00
4063-210051		300	116	0.0184	4.30	2.30
5252-209068	60	400	107	0.0187	5.50	2.00
5252-209084		500	119	0.0231	5.50	2.00
5252-208052		300	100	0.0116	5.50	2.10
5252-209067		400	125	0.0185	5.50	2.00
5278-208057	70	500	112	0.0158	5.50	2.90

*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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