EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

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Toroidal Power Transformers • 58xxx Series

Features

- 200mm (approx.) flying leads
- Small size and low weight compared with traditional lamination types
- Low radiated magnetic field
- Low induced noise (hum)
- High quality manufacturing and testing in accordance to EN61558-1, EN60065 and Directive 2014/35/EU
- Manufactured in ISO 9001:2016, ISO 14001:2016 & OHSAS 18001:2008 certified Talema facility
- Fully RoHS & REACH Compliant



"x" in the part denotes mounting Styles (S, B, H or D)

Power [VA]	Part Number	Mounting Style				Primary Voltage [V]	Secondary Voltage [V]	Secondary Current [A]	No Load Volatge [V]	Fuse (Sec) [A]	Dimensions (ODxHT) mm	Weight Kg
12	58-0012-012-x	S	B	H	D	230	12	1.000	13.96	1.00	57 x 29	0.26
	58-0012-018-x	S	B	H	D	230	18	0.667	20.83	0.63		
	58-0012-024-x	S	B	H	D	230	24	0.500	27.92	0.50		
	58-0012-030-x	S	B	H	D	230	30	0.400	34.94	0.40		
20	58-0020-012-x	S	B	H	D	230	12	1.667	13.96	1.60	57 x 35	0.35
	58-0020-018-x	S	B	H	D	230	18	1.111	20.85	1.25		
	58-0020-024-x	S	B	H	D	230	24	0.833	27.64	1.00		
	58-0020-030-x	S	B	H	D	230	30	0.667	34.53	0.63		
32	58-0032-012-x	S	B	H	D	230	12	2.667	13.96	2.50	70 x 36	0.48
	58-0032-018-x	S	B	H	D	230	18	1.778	20.85	2.00		
	58-0032-024-x	S	B	H	D	230	24	1.333	27.64	1.60		
	58-0032-030-x	S	B	H	D	230	30	1.067	34.62	1.00		
50	58-0050-012-x	S	B	H	D	230	12	4.167	13.70	4.00	80 x 33	0.63
	58-0050-018-x	S	B	H	D	230	18	2.778	20.60	3.15		
	58-0050-024-x	S	B	H	D	230	24	2.083	27.28	2.00		
	58-0050-030-x	S	B	H	D	230	30	1.667	34.18	1.60		
	58-0050-048-x	S	B	H	D	230	48	1.042	54.67	1.00		
	58-0050-060-x	S	B	H	D	230	60	0.833	68.14	0.80		
	58-0050-115-x	S	B	H	D	230	115	0.435	129.94	0.50		
80	58-0080-012-x	S	B	H	D	230	12	6.667	13.38	6.30	80 x 44	0.89
	58-0080-018-x	S	B	H	D	230	18	4.444	20.16	5.00		
	58-0080-024-x	S	B	H	D	230	24	3.333	26.76	3.15		
	58-0080-030-x	S	B	H	D	230	30	2.667	33.37	2.50		
	58-0080-048-x	S	B	H	D	230	48	1.667	53.35	1.60		
	58-0080-060-x	S	B	H	D	230	60	1.333	66.73	1.25		
100	58-0100-012-x	S	B	H	D	230	12	8.333	13.56	8.00	93 x 42	1.10
	58-0100-018-x	S	B	H	D	230	18	5.556	20.48	6.30		
	58-0100-024-x	S	B	H	D	230	24	4.167	27.27	4.00		
	58-0100-030-x	S	B	H	D	230	30	3.333	34.05	3.15		
	58-0100-048-x	S	B	H	D	230	48	2.083	54.39	2.00		
	58-0100-060-x	S	B	H	D	230	60	1.667	67.96	1.60		
	58-0100-115-x	S	B	H	D	230	115	0.870	128.85	1.00		
	58-0100-230-x	S	B	H	D	230	230	0.435	257.97	0.50		

Toroidal Power Transformers • 58xxx Series

Power [VA]	Part Number	Mounting Style				Pimary Voltage [V]	Secondary Voltage [V]	Secondary Current [A]	No Load Volatge [V]	Fuse (Sec) [A]	Dimensions (ODxHT) mm	Weight Kg
125	58-0125-012-x	S	B	H	D	230	12	10.417	13.40	10.00	94 x 46	1.20
	58-0125-018-x	S	B	H	D	230	18	6.944	20.02	8.00		
	58-0125-024-x	S	B	H	D	230	24	5.210	26.80	5.00		
	58-0125-030-x	S	B	H	D	230	30	4.167	33.58	4.00		
	58-0125-048-x	S	B	H	D	230	48	2.604	53.60	2.50		
	58-0125-060-x	S	B	H	D	230	60	2.083	67.00	2.00		
160	58-0160-012-x	S	B	H	D	230	12	13.333	13.18	12.50	99 x 51	1.50
	58-0160-018-x	S	B	H	D	230	18	8.889	19.87	10.00		
	58-0160-024-x	S	B	H	D	230	24	6.667	26.35	6.30		
	58-0160-030-x	S	B	H	D	230	30	5.333	33.05	5.00		
	58-0160-048-x	S	B	H	D	230	48	3.333	52.70	3.15		
	58-0160-060-x	S	B	H	D	230	60	2.667	65.87	2.50		
	58-0160-115-x	S	B	H	D	230	115	1.391	125.27	1.60		
	58-0160-230-x	S	B	H	D	230	230	0.696	250.10	0.80		
200	58-0200-012-x	S	B	H	D	230	12	16.667	13.05	16.00	115 x 49	1.90
	58-0200-018-x	S	B	H	D	230	18	11.111	19.58	12.50		
	58-0200-024-x	S	B	H	D	230	24	8.333	26.11	8.00		
	58-0200-030-x	S	B	H	D	230	30	6.667	32.63	6.30		
	58-0200-048-x	S	B	H	D	230	48	4.167	52.44	4.00		
	58-0200-060-x	S	B	H	D	230	60	3.333	65.04	3.15		
	58-0200-115-x	S	B	H	D	230	115	1.739	124.23	2.00		
	58-0200-230-x	S	B	H	D	230	230	0.870	246.65	1.00		
250	58-0250-012-x	S	B	H	D	230	12	20.833	13.00	20.00	117 x 54	2.20
	58-0250-018-x	S	B	H	D	230	18	13.889	19.63	16.00		
	58-0250-024-x	S	B	H	D	230	24	10.417	26.01	10.00		
	58-0250-030-x	S	B	H	D	230	30	8.333	32.38	8.00		
	58-0250-048-x	S	B	H	D	230	48	5.208	52.02	5.00		
	58-0250-060-x	S	B	H	D	230	60	4.167	64.77	4.00		
300	58-0300-012-x	S	B	H	D	230	12	25.000	13.04	25.00	117 x 61	2.50
	58-0300-018-x	S	B	H	D	230	18	16.667	19.56	16.00		
	58-0300-024-x	S	B	H	D	230	24	12.500	26.08	12.50		
	58-0300-030-x	S	B	H	D	230	30	10.000	32.31	10.00		
	58-0300-048-x	S	B	H	D	230	48	6.250	51.87	6.30		
	58-0300-060-x	S	B	H	D	230	60	5.000	64.32	5.00		
	58-0300-115-x	S	B	H	D	230	115	2.609	122.71	3.15		
	58-0300-230-x	S	B	H	D	230	230	1.300	246.70	1.00		
400	58-0400-012-x	S	B	H	-	230	12	33.333	12.64	35.00	137 x 54	3.20
	58-0400-024-x	S	B	H	-	230	24	16.667	25.59	16.00		
	58-0400-030-x	S	B	H	-	230	30	13.333	31.91	12.50		
	58-0400-048-x	S	B	H	-	230	48	8.333	51.18	8.00		
	58-0400-060-x	S	B	H	-	230	60	6.667	64.14	6.30		
	58-0400-230-x	S	B	H	-	230	230	1.739	242.64	2.00		
500	58-0500-012-x	S	B	H	-	230	12	41.667	12.61	50.00	140 x 64	3.90
	58-0500-024-x	S	B	H	-	230	24	20.800	25.23	25.00		
	58-0500-030-x	S	B	H	-	230	30	16.667	31.90	16.00		
	58-0500-048-x	S	B	H	-	230	48	10.417	50.82	10.00		
	58-0500-060-x	S	B	H	-	230	60	8.333	63.44	8.00		
	58-0500-230-x	S	B	H	-	230	230	2.170	241.87	2.50		
630	58-0630-012-x	S	B	H	-	230	12	52.200	12.28	63.00	164 x 58	4.90
	58-0630-048-x	S	B	H	-	230	48	13.125	50.34	12.50		
	58-0630-060-x	S	B	H	-	230	60	10.500	63.03	10.00		
800	58-0800-024-x	S	B	H	-	230	24	33.300	25.08	35.00	166 x 67	6.00
	58-0800-048-x	S	B	H	-	230	48	16.667	50.17	16.00		
	58-0800-060-x	S	B	H	-	230	60	13.333	62.94	12.50		

Standard Mounting

- “S” - Supplied with standard mounting kit consisting of one dished washer and two neoprene pads
- “B” - Centre potted from below with threaded insert for subsequent mounting
- “H” - Centre potted with through hole for subsequent mounting
- “D” - With DIN rail mounting bracket

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Locations of Talema Group Regional Offices

