



Name plate:
VLT® MCE101 Brake Resistor
www.danfoss.com

T/C: MCE101xxxxPxxxxE54CAW
 P/N: 175Uxxxx S/N: 456001-443
 xxxR±10% Average power: xxxW
 xxxW/xxxW@ 10%/40% duty cycle of 30s
 NEMA 12/IP54 Tamb.= 40°C xxkg

MADE IN DENMARK
 175Uxxxx456001-443

CBT-Hxxx C(H)T 914 xxxR KT
 Zxxxxxxxx914 Pr.no:123456 E208678

Resistor cable:	AWG see Tabel, UL, 1000V
Temperature watch:	180°C NC, AWG 20, orange
IP CLASS:	54

Danfoss code	Typecode	Ohm	L±2 mm	L±0.08 in	L1±2 mm	L1±0.04 in	Weight kg	AWG	Center of mass mm		
									X	Y	Z
175U3305	MCE101A27R0P1k40E54CAW	27	400	15.75	300	11.81	8.2	10	145	118	59
175U3306	MCE101A18R0P2K20E54CAW	18	560	22.05	460	18.11	11	10	225	118	59
175U3307	MCE101A13R0P3K20E54CAW	13	760	29.92	660	25.98	14.6	10	325	119	59
175U3314	MCE101A110RP1k70E54CAW	110	460	18.11	360	14.17	9.2	10	175	118	59
175U3315	MCE101A80R0P2K20E54CAW	80	560	22.05	460	18.11	11	10	225	118	59
175U3316	MCE101A56R0P3K20E54CAW	56	760	29.92	660	25.98	14.6	10	325	119	59
175U3322	MCE101A145RP1k70E54CAW	145	460	18.11	360	14.17	9.2	14	175	118	59
175U3323	MCE101A100RP2K20E54CAW	100	560	22.05	460	18.11	11	10	225	118	59
175U3324	MCE101A72R0P3K20E54CAW	72	760	29.92	660	25.98	14.6	10	325	119	59
175U3330	MCE101A5R70P1K40E54CAW	5.7	400	15.75	300	11.81	8.2	10	145	118	59
175U3331	MCE101A5R70P1K70E54CAW	5.7	460	18.11	360	14.17	9.2	10	175	118	59
175U3332	MCE101A3R50P2K20E54CAW	3.5	560	22.05	460	18.11	11	10	225	118	59
175U3333	MCE101A3R50P2K80E54CAW	3.5	660	25.98	560	22.05	12.8	10	275	119	59
175U3334	MCE101A2R80P3K20E54CAW	2.8	760	29.92	660	25.98	14.6	10	325	119	59
175U3339	MCE101A28R0P1K40E54CAW	28	400	15.75	300	11.81	8.2	10	145	118	59
175U3340	MCE101A22R0P1K70E54CAW	22	460	18.11	360	14.17	9.2	10	175	118	59
175U3341	MCE101A14R0P2K80E54CAW	14	660	25.98	560	22.05	12.8	10	275	119	59
175U3347	MCE101A38R0P1K40E54CAW	38	400	15.75	300	11.81	8.2	10	145	118	59
175U3348	MCE101A31R0P1K70E54CAW	31	460	18.11	360	14.17	9.2	10	175	118	59
175U3349	MCE101A27R0P2K20E54CAW	27	560	22.05	460	18.11	11	10	225	118	59
175U3350	MCE101A19R0P2K80E54CAW	19	660	25.98	560	22.05	12.8	10	275	119	59
175U3352	MCE101A52R0P1K40E54CAW	52	400	15.75	300	11.81	8.2	10	145	118	59
175U3353	MCE101A42R0P1K70E54CAW	42	460	18.11	360	14.17	9.2	10	175	118	59
175U3354	MCE101A31R0P2K20E54CAW	31	560	22.05	460	18.11	11	10	225	118	59
175U3355	MCE101A27R0P2K80E54CAW	27	660	25.98	560	22.05	12.8	10	275	119	59
175U3356	MCE101A22R0P3K20E54CAW	22	760	29.92	660	25.98	14.6	10	325	119	59
175U3357	MCE101A19R0P2K20E54CAW	19	560	22.05	460	18.11	11	10	225	118	59
175U3358	MCE101A14R0P3K20E54TAW	14	760	29.92	660	25.98	14.6	10	325	119	59
175U3359	MCE101A12R0P3K20E54TAW	12	760	29.92	660	25.98	14.6	10	325	119	59

<p>Danfoss A/S Power Electronics Division Ulsnæs 1, 6300 Graasten Denmark</p> <p>MCE 101 BRAKE RESISTOR xxR ± 10% 914 IP54 175C0635</p> <p>Material: Path: T:\sw\kute\KUTETEGN\</p>	Weight (g)	Date	Creator:	Approved:	Scale	
	-	15.02.2012	HEE		1:4	
	Tolerance:	-	File:	914CBT-HxxxCHT		
	No.:	Last Revision:	Rev Date:	By:	Paper size:	
5	Orange added	09.04.2014	HEE	A3		
Any amendment must be confirmed by DANOTHERM ELECTRIC A/S						
Drawing No.:				Sheet:		
914CBT-HxxxCHT				1 of 1		