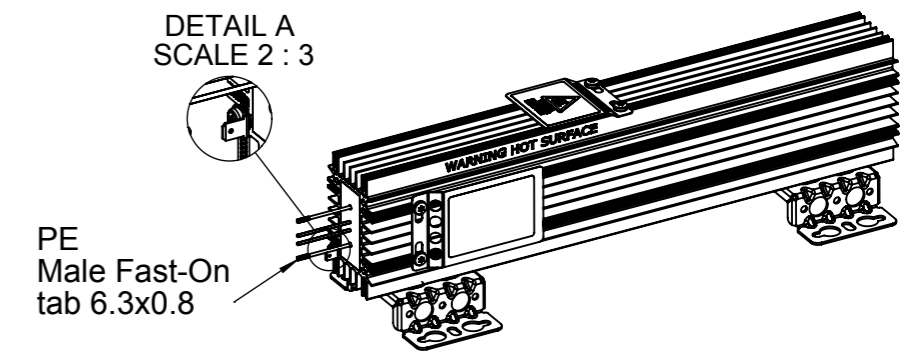


**Name plate:**  
**VLT® MCE101 Brake Resistor**  
[www.danfoss.com](http://www.danfoss.com)  
**T/C: MCE101xxxxxPxxxxE54CAW**  
**P/N: 175Uxxxx S/N: 456001-443**  
 xxxR±10% Average power: xxxkW  
 xxxkW/xxxxW@ 10%/40% duty cycle of 30s  
 NEMA 12/IP54 Tamb = 40°C xxkg  
 \*175Uxxxx456001-443\*  
 MADE IN DENMARK  
 CBR-Vxxx C(H)T 914 xxxR KT  
 Zxxxxxxx914 Pr.no:123456 E208678

Danfoss code	Typecode	Ohm	L±2 mm	L±0.08 in	L1±2 mm	L1±0.08 in	Weight kg	Center of mass mm		
								X	Y	Z
175U3301	MCE101A100RP450RE54CAW	100	260	10,24	160	6,3	2,4	79	51	63
175U3302	MCE101A70R0P570RE54CAW	70	330	12,99	230	9,06	3	114	51	64
175U3303	MCE101A48R0P960RE54CAW	48	560	22,05	460	18,11	4,6	228	51	66
175U3304	MCE101A35R0P1K13E54CAW	35	660	25,98	560	22,05	5,4	279	51	67
175U3310	MCE101A410RP450RE54CAW	410	260	10,24	160	6,30	2,4	79	51	63
175U3311	MCE101A270RP570RE54CAW	270	330	12,99	230	9,06	3	114	51	64
175U3312	MCE101A200RP960RE54CAW	200	560	22,05	460	18,11	4,6	228	51	66
175U3313	MCE101A145RP1K13E54CAW	145	660	25,98	560	22,05	5,4	279	51	67
175U3317	MCE101A850RP280RE54CAW	850	160	6,30	70	2,76	1,3	34	50	60
175U3318	MCE101A570RP450RE54CAW	570	260	10,24	160	6,30	2,4	79	51	63
175U3319	MCE101A415RP570RE54CAW	415	330	12,99	230	9,06	3	114	51	64
175U3320	MCE101A270RP960RE54CAW	270	560	22,05	460	18,11	4,6	228	51	66
175U3321	MCE101A200RP1K13E54CAW	200	660	25,98	560	22,05	5,4	279	51	67
175U3326	MCE101A27R0P360RE54CAW	27	210	8,27	110	4,33	1,8	58	50	62
175U3327	MCE101A18R0P570RE54CAW	18	330	12,99	230	9,06	3	114	51	64
175U3328	MCE101A13R0P680RE54CAW	13	400	15,75	300	11,81	3,5	148	51	65
175U3329	MCE101A9R00P1K13E54CAW	9	660	25,98	560	22,05	5,4	279	51	67
175U3335	MCE101A110RP450RE54CAW	110	260	10,24	160	6,30	2,4	79	51	63
175U3336	MCE101A80R0P570RE54CAW	80	330	12,99	230	9,06	3	114	51	64
175U3337	MCE101A56R0P680RE54CAW	56	400	15,75	300	11,81	3,5	148	51	65
175U3338	MCE101A38R0P1K13E54CAW	38	660	25,98	560	22,05	5,4	279	51	67
175U3343	MCE101A145RP450RE54CAW	145	260	10,24	160	6,30	2,4	79	51	63
175U3344	MCE101A100RP570RE54CAW	100	330	12,99	230	9,06	3	114	51	64
175U3345	MCE101A72R0P680RE54CAW	72	400	15,75	300	11,81	3,5	148	51	65
175U3346	MCE101A52R0P1K13E54CAW	52	660	25,98	560	22,05	5,4	279	51	67
175U3351	MCE101A72R0P1K13E54CAW	72	660	25,98	560	22,05	5,4	279	51	67
175U3360	MCE101A105RP790RE54CAW	105	460	18,11	360	14,17	3,9	178	51	66

DETAIL A  
SCALE 2 : 3



Resistor cable:	AWG 16, UL Style 1659, 600V, 250°
Temperature watch:	180°C NC, AWG 20, orange
IP CLASS:	54

 <b>Danfoss A/S</b> Power Electronics Division Ulsnæs 1, 6300 Graasten Denmark <b>MCE 101 Brake Resistor</b> <b>xxR ± 10% 914 IP54</b> <b>175C0632</b>	Weight (g)	Date	Creator:	Approved:	Scale
	-	02.03.2012	OC	PM	1:3
	Tolerance:	-	File: 914CBR-VxxxCT		
No.:	Last Revision:	Rev Date:	By:	Paper size:	
4	Hot warning print added	29.09.2014	SAPU	A3	
Any amendment must be confirmed by DANOTHERM ELECTRIC A/S					
Material:	Drawing No.:			Sheet:	
Path: T:\sw\kute\KUTETEGN\	<b>914CBR-VxxxCT</b>			1 of 1	