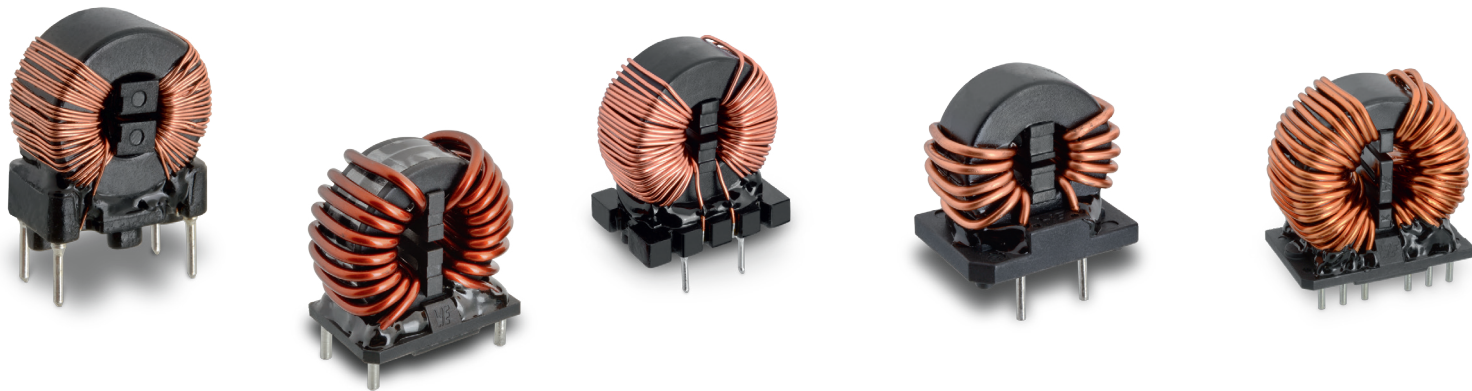




# DESIGN KIT

# WE-CMBNC Common Mode Power Line Choke



### SIZE:

XS / M / L / XL / XXL

### TECHNICAL DATA:

L: 0.4 – 190 mH

$I_R$ : 0.9 – 38 A

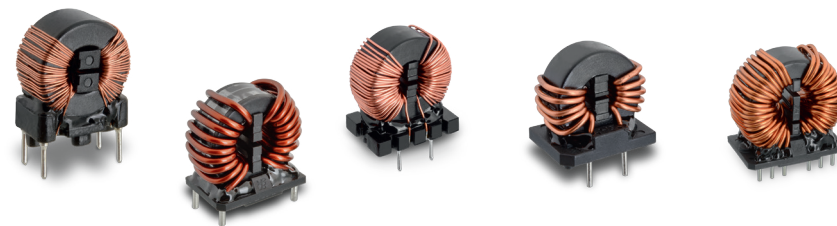
$R_{DC}$ : 1.1 – 430 m $\Omega$

Order Code 744 800

Version 1.0

# WE-CMBNC

## Common Mode Power Line Choke



	XS	M	L	XL	XXL	
<b>744 801 450 1</b>	<b>744 801 130 5</b>	<b>744 803 150 1</b>	<b>744 804 200 1</b>	<b>744 805 320 1</b>	<b>744 806 380 1</b>	
L:	0.4 mH	5 mH	1 mH	7 mH	0.9 mH	1.5 mH
I <sub>R</sub> :	4.5 A	1.3 A	15 A	7 A	32 A	38 A
R <sub>DC</sub> :	22 mΩ	200 mΩ	3.3 mΩ	20 mΩ	1.1 mΩ	2.3 mΩ
<b>744 801 091 1</b>	<b>744 803 050 9</b>	<b>744 804 070 7</b>	<b>744 805 101 2</b>	<b>744 806 130 9</b>		
L:	11 mH	9 mH	82 mH	12 mH	9 mH	
I <sub>R</sub> :	0.9 A	5 A	2.5 A	10 A	13 A	
R <sub>DC</sub> :	430 mΩ	28 mΩ	170 mΩ	15 mΩ	15 mΩ	
<b>744 801 091 1</b>	<b>744 803 033 3</b>	<b>744 804 038 2</b>	<b>744 805 021 9</b>	<b>744 806 053 5</b>		
L:	11 mH	33 mH	82 mH	190 mH	35 mH	
I <sub>R</sub> :	0.9 A	2.5 A	2.5 A	2 A	5 A	
R <sub>DC</sub> :	430 mΩ	90 mΩ	170 mΩ	310 mΩ	90 mΩ	

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS

**Important information:** Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

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