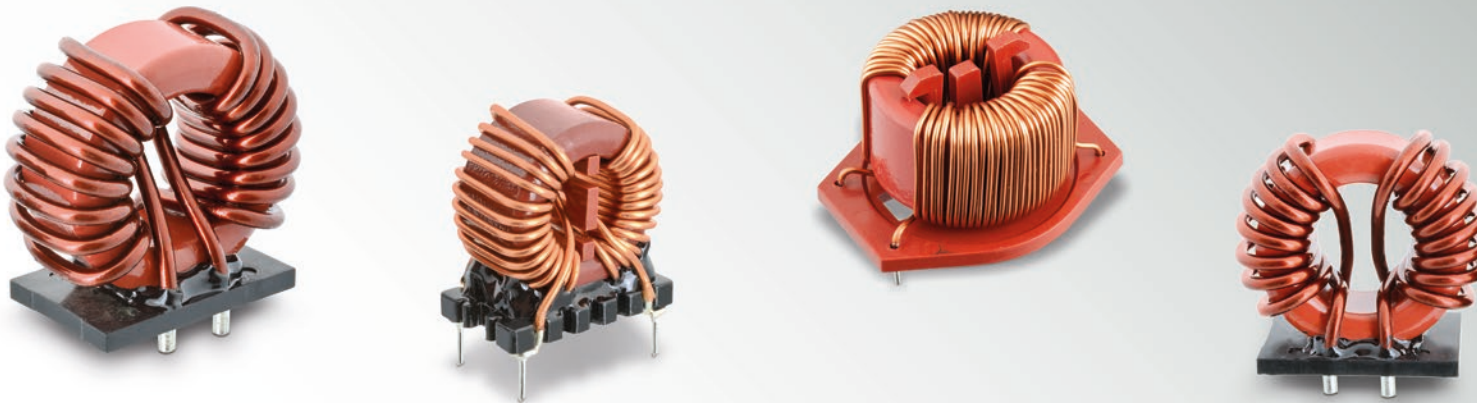


DESIGN KIT

WE-CMB, WE-CMBH Common Mode Power Line Choke

**SIZE:**

L/XL/XXL

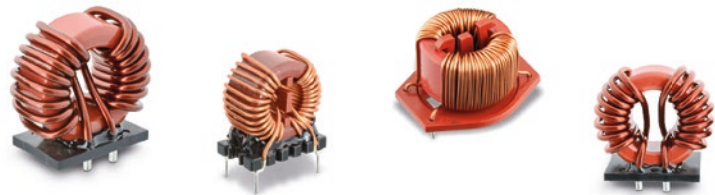
TECHNICAL DATA:

L: 0.5 ~ 33 mH

 I_R : 3 ~ 35 A R_{DC} : 2.3 ~ 210 m Ω **Order Code 744 825****Version 1.0**

WE-CMB, WE-CMBH

Common Mode Power Line Choke



XL				
744 825 120 1 	744 825 603 3 	744 825 605 	744 825 510 	744 825 320 
L: 1 mH	L: 3.3 mH	L: 5 mH	L: 10 mH	L: 20 mH
I _R : 12 A	I _R : 6 A	I _R : 6 A	I _R : 5 A	I _R : 3 A
R _{DC} : 9 mΩ	R _{DC} : 25 mΩ	R _{DC} : 45 mΩ	R _{DC} : 55 mΩ	R _{DC} : 160 mΩ

XL		XXL		
744 825 433 	744 826 350 5 	744 826 251 0 	744 826 201 3 	744 826 141 8 
L: 33 mH	L: 0.5 mH	L: 1 mH	L: 1.3 mH	L: 1.8 mH
I _R : 3 A	I _R : 35 A	I _R : 25 A	I _R : 20 A	I _R : 14 A
R _{DC} : 210 mΩ	R _{DC} : 2.3 mΩ	R _{DC} : 4.5 mΩ	R _{DC} : 6.2 mΩ	R _{DC} : 9.5 mΩ

L				
744 834 101 	744 834 622 	744 834 433 	744 834 405 	744 834 407 
L: 1 mH	L: 2.2 mH	L: 3.3 mH	L: 5 mH	L: 7 mH
I _R : 10 A	I _R : 6 A	I _R : 5 A	I _R : 4 A	I _R : 3.5 A
R _{DC} : 12.5 mΩ	R _{DC} : 22 mΩ	R _{DC} : 37 mΩ	R _{DC} : 50 mΩ	R _{DC} : 80 mΩ

 WE-CMB
 WE-CMBH

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.

Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2014

www.we-online.com

All products
in stock!