

DESIGN KIT

WE-PFC Power Factor Correction Choke

**SIZE:**

EFD / RM / PQ

TECHNICAL DATA:

P: 75 ~ 250 W
L: 150 ~ 750 μ H
 I_{sat} : 2.6 ~ 13.2 A

Order Code 760 801**Version 1.0**

WE-PFC

Power Factor Correction Choke



EFD30	■
760 801 131	
P:	75 W
L:	750 μ H
I_{sat} :	3.3 A
n:	34:3

RM10	■
760 801 030	
P:	75 W
L:	650 μ H
I_{sat} :	3.9 A
n:	10.71:1

EFD25	■
760 801 031	
P:	75 W
L:	650 μ H
I_{sat} :	2.6 A
n:	90:8

RM10	■
760 801 020	
P:	75 - 100 W
L:	500 μ H
I_{sat} :	4.0 A
n:	12:1

EFD30	■
760 801 021	
P:	75 - 100 W
L:	500 μ H
I_{sat} :	4.2 A
n:	21:2

RM12	■
760 802 122	
P:	100 - 150 W
L:	450 μ H
I_{sat} :	5.6 A
n:	10:1

RM10	■
760 802 112	
P:	100 - 150 W
L:	375 μ H
I_{sat} :	5.4 A
n:	12:1

EFD30	■
760 802 113	
P:	100 - 150 W
L:	375 μ H
I_{sat} :	4.0 A
n:	65:5

PQ38/11	■
760 806 302	
P:	150 W
L:	300 μ H
I_{sat} :	5.1 A
n:	52:5

RM14	■
760 805 410	
P:	150 W
L:	225 μ H
I_{sat} :	12.4 A
n:	39:4

RM10	■
760 804 110	
P:	150 - 200 W
L:	250 μ H
I_{sat} :	5.6 A
n:	44:5

EFD30	■
760 804 111	
P:	150 - 200 W
L:	250 μ H
I_{sat} :	4.8 A
n:	50:5

RM12	■
760 805 210	
P:	200 - 250 W
L:	200 μ H
I_{sat} :	8.4 A
n:	39:5

RM14	■
760 806 400	
P:	250 W
L:	180 μ H
I_{sat} :	13.2 A
n:	9:1

EFD30	■
760 806 201	
P:	250 W
L:	150 μ H
I_{sat} :	6.8 A
n:	42:5

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

■ $U_i = 195 - 265$ V (AC)

■ $U_i = 85 - 265$ V (AC)