

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)

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