⊘TDK Power Line EMC Filters RPE-2003R

Sales Region	Worldwide
Power Supply	Single-phase
Series	RPE
Status	Production
Features	Standard type
Option	Discharge R With discharge resistor type
Option Lineup	Please refer to here.
Accessories	
Brand	TDK-Lambda



Electrical Characteristics		
Rated Current	3A	
Rated Voltage [AC]	250V	
Rated Voltage [DC]	250V	
Withstanding Voltage	AC1500V, 60s [line - earth]	
Insulation Resistance (Min.)	100MΩ [DC500V, 1min.]	
Leakage Current (Max.)	0.5mA [250V, 60Hz]	
DC Resistance (Max.)	150mΩ	
Common Mode Attenuation (Min.)	25dB (1MHz to 30MHz)	
Differential Mode Attenuation (Min.)	25dB (3MHz to 30MHz)	

Package Type & Size		
Package / Mounting	IEC Inlet	
Length(L)	50mm Nom. (1.97in Nom.)	
Width(W)	58.8mm Nom. (2.31in Nom.)	
Height(H)	22.4mm Nom. (0.88in Nom.)	
Weight	40g Typ.	

Other		
Terminals	Tab	
Operating Temp. Range	-25 to 85°C	
Performance	Multipurpose	
Function		
	UL1283	
Safety Standard	CSA C22.2 No.8	
Salety Stalluaru	EN60939-1	
	EN60939-2	

! Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.