



Technical data and measuring conditions.

Rated Voltage V_R	520/300 V AC, 50/60Hz.			
Rated Current I_R	Referred to 40 °C ambient temperature (180A filter at 60°C)			
Test Voltage V_{test}	2240 V DC, 2 s (line/line) 2720 V DC, 2 s (line/case)			
Overload Capability (thermal)	1.5 · I_R for 3 min per hour or 2.5 · I_R for 30 s per hour			
Leakage Current I_{leak}	At 520 V AC, 50 Hz.			
Climatic Category (IEC 60068-1)	25/100/21 (-25 °C/+100 °C/21 days damp heat test)			
Approval Standards	EN 133200, UL 1283, CSA C22.2 No. 8			
Approval Markings	UR, cUR			

V_R AC V	I_R A	I_{leak} mA	$R_{typ.}$ μ ohm	Approx. Weight kg. / lbs.
520/300	180	< 21	110	5.0 / 11

			TOLERANCES (EXCEPT AS NOTED)	W132 N10611 Grant Drive Germantown, WI 53022
			DECIMAL	
			.XX ± .02	KRF FILTER KRF0180ACB, 200-480V, 180A
			.XXX ± .01	
ECO 3959 ADDED	4/12/17	JRN	FRACTIONAL ± 1/32	DRN BY DSW DATE 1/05/2010 DWG. NO. KRF0180ACB
APPROVAL MARKINGS			ANGULAR ± 1/2°	SCALE TO FIT APRVD.
NO	REVISION	DATE	BY	SHT.1 OF1