



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				
Test Voltage V_{test}	2236 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)				
Approvals	EN 133200, UL 1283, CSA C22.2 No. 8				

V_R	I_R	Terminal cross section	I_{leak}	$R_{typ.}$	Approx. Weight
V	A	mm ²	mA	m ohm	kg. / lbs.
520/300	50	10	15	2	1.75 / 3.90

				TOLERANCES (EXCEPT AS NOTED)	7878 N. 86th STREET MILWAUKEE, WI 53224
				DECIMAL	
				.XX ± .02	KRF FILTER KRF0050ATB, 200-480V, 50A
				.XXX ± .01	
				FRACTIONAL ± 1/32	
NO	REVISION	DATE	BY	ANGULAR ± 1/2°	DRN. BY DSW DATE 1/04/2010 DWG. NO. C KRF0050ATB SCALE TO FIT APPRVD. SHT.1 OF1