



Sample Kit



Frame Core Chokes

B82733F*B001 for Power Lines

www.epcos.com

Frame Core Chokes for Power Lines

Series B82733F*B001

L_R +30/-50%	mH	10	15	27	39	47	68	100
I_R typ	A	2.3	1.9	1.4	1.2	1.1	0.9	0.7
L_{stray} typ	μ H	200	310	530	800	970	1440	2100
R_{typ}	m Ω	188	279	440	696	804	1100	1810
Ordering code		B82733 F2232B001	B82733 F2192B001	B82733 F2142B001	B82733 F2122B001	B82733 F2112B001	B82733 F2901B001	B82733 F2701B001

Rated inductance L_R : measured at 10 kHz, 0.1 mA, 20 °C

- Rated current: I_R at 50 Hz and $T_A = 40$ °C
- Rated voltage: 250 V AC
- Clearance and creepage distances: > 3 mm
- Lead spacing: 22.5 x 20.0 \pm 0.2 mm
- Climatic category 40/125/56 (to IEC 60068-1)
- Excellent differential-mode suppression

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