

FRAME CORE CHOKES

FACCF16 Series for Power Lines

- Rated current: I_R at 50Hz and $T_A=40^\circ\text{C}$
- Rated voltage: 250VAC
- Clearance and creepage distance: $>3\text{mm}$
- Lead spacing: $18.75 \times 10.0 \pm 0.2\text{mm}$
- Climatic category 40/125/56 (to IEC 60068-1)
- Excellent differential-mode suppression

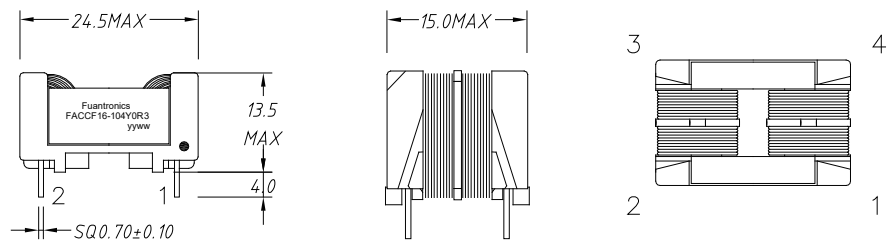


FACCF16 Series

$L_R +30/-50\%$	mH	10	15	27	39	47	68	100
L_R typ	A	1.6	1.3	0.9	0.8	0.7	0.6	0.45
L_{stray} typ	μH	200	290	520	760	920	1340	1930
R_{typ}	m Ω	290	430	770	1100	1260	1970	2930
Ordering code		FACCF16-103Y1R6	FACCF16-153Y1R3	FACCF16-273Y0R9	FACCF16-393Y0R8	FACCF16-473Y0R7	FACCF16-683Y0R6	FACCF16-104Y0R45

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

Frame Core Chokes for Power Lines



APPLICATIONS

LIGHTING
MEDICAL
INDUSTRIAL



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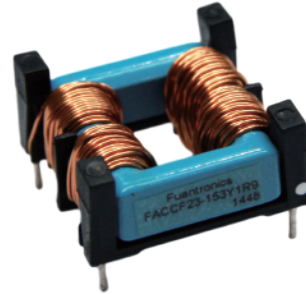
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FRAME CORE CHOKES

FACCF23 Series for Power Lines

- Rated current: I_R at 50Hz and $T_A=40^\circ\text{C}$
- Rated voltage: 250VAC
- Clearance and creepage distance: $>3\text{mm}$
- Lead spacing: $22.5 \times 20.0 \pm 0.2\text{mm}$
- Climatic category 40/125/56 (to IEC 60068-1)
- Excellent differential-mode suppression

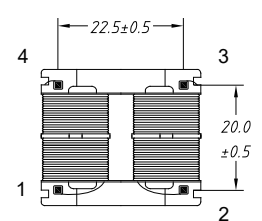
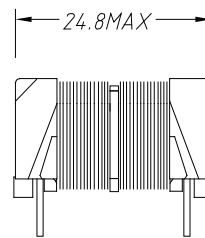
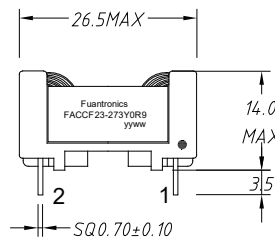


FACCF23 Series

$L_R \pm 30/-50\%$	mH	10	15	27	39	47	68	100
L_R typ	A	2.3	1.9	1.4	1.2	1.1	0.9	0.7
L_{stray} typ	μH	200	310	530	800	970	1440	2100
R_{typ}	m Ω	188	279	440	696	804	1100	1810
Ordering code		FACCF23-103Y2R3	FACCF23-153Y1R9	FACCF23-273Y1R4	FACCF23-393Y1R2	FACCF23-473Y1R1	FACCF23-683Y0R9	FACCF23-104Y0R7

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

Frame Core Chokes for Power Lines



APPLICATIONS

OUTDOOR LIGHTING
INDOOR LIGHTING
STREET LIGHTING



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