Chokes for Power Lines — Current Compensated Ring Core Double Chokes

**Features:**
- Current-compensated ring core double choke with ferrite core
- Polycarbonate case
- Case and potting flame-retardant per UL94V-0
- High resonance frequency owing to a special winding technique
- Approximately 1% stray inductance for symmetrical interference suppression

**Specifications:**
- Rated voltage: 250VAC
- Test voltage: 1500VAC for 2 seconds (line/line)
- Inductance tolerance: ±30%

<table>
<thead>
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<th>Part No.</th>
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<td>3900-01-2ND</td>
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**D Core Chokes**

**Construction:**
- Current-compensated double choke with closed, rectangular ferrite core
- Closed polycarbonate coil former with 4 sections
- Without encapsulation
- 2-section winding

**Features:**
- Coil former is flame-retardant per UL94V-0
- High resonance frequency due to 2-section winding
- Low leakage due to closed core shape
- High pulse strength
- Approximately 1% stray inductance for symmetrical interference suppression

**Specifications:**
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**FC Core Chokes**

**Construction:**
- Current-compensated double choke
- Closed magnetic circuit with frame construction
- 4-section winding with direct winding of the core
- Excellent differential-mode suppression
- Low height allows usage in lamp ballasts
- High pulse-handling capability

**Specifications:**
- Rated voltage: 250VAC
- Test voltage: 1500VAC for 2 seconds (line/line)
- Inductance tolerance: ±30%

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**Typical Inductance (μH):**
- 250VAC: 15.5μH
- 250VAC: 12.5μH
- 250VAC: 10μH

**Price Each:**
- EPCOS: 0.75
- Digi-Key: 1.5

**1528 (EU2011-EN) Free shipping on orders over €65! All prices in euro and include duties.**