

SPECIFICATIONS

- The body of the Flow-C15 Filter (G) combines two “active” materials: Nano-sized ceramic particles and powdered carbon plus Nylon and fiberglass to form an extremely effective mechanically and electrically damped body
- Use between power cables and power distributors or power cables and components
- Eliminates radiated AC noise
- Fitted with 24k gold-plated α (Alpha) nonmagnetic FI-C15 (G) connector
- AC-1501 (G) EMI-filtering IEC features 24k gold-plated α (Alpha) nonmagnetic copper alloy conductors.
- α (Alpha) conductor shield for protection against radiated noise
- RoHS-compliant flexible PVC sheath improves vibration isolation
- Special high-grade PE Insulation contributes to reduced capacitance
- 24k gold-plated α (Alpha) nonmagnetic copper alloy conductors
- Outer cover • Ni-plated steel-plate
- Inner Box and cover • PBT (Poly Butylene Terephthalate)
- Rating: AC 125V 15A / AC 250V 10A 50/60Hz

Cable Specifications

- Conductors • 37-strand Silver Plated α (Alpha) μ-OFC 0.25mm x 2 cores
and 37-strand α (Alpha) μ-OFC 0.25mm x 1 cores
- Insulation • High-density P.E. (Red, White, Green) 3.43mm diameter
- Inner Sheath • RoHS-compliant flexible PVC incorporating carbon particles
- Shield • 0.12mm diameter α (Alpha) Conductor wire braid
- Sheath • RoHS-compliant flexible PVC, 12.9mm diameter approx.

The Flow-C15 complies with IEC standards and features the EMI filter AC-1501 G (UL E134751 / CSA Certificate Number: 1224486) and the IEC connector FI-C15 (G) (PSE Certificate Number: JET7873-43004-1001 / KEMA-KEUR Certificate Number: 35-104104 REV.1), both of which meet IEC regulations.