

# Filters

## L2135C

3 pole filtered appliance inlet, end terminations.  
For medical and dental applications

### Approved: VDE SEV SEMKO UL Recognition

These filtered inlets are intended for incorporation in medical and dental equipments which are required to comply with the relevant section of UL 544 specifications. The mating face is in accordance with publications CEE



22 (IEC 320) standard sheet VI, and accepts connectors to standard sheet V, shown elsewhere in this section.

Lines:	2 plus earth
Current rating:	6 A
Frequency:	0-400 Hz
Operating voltage:	250 V maximum
Voltage drop per line at rated current:	$\leq 1$ V
Earth leakage current:	$\leq 5 \mu\text{A}$ (at 250 V 50 Hz)
Maximum working temperature:	70 °C
Capacitor:	0,015 $\mu\text{F}$ between lines (Class X)
Inductance:	700 $\mu\text{H}$ per line
Terminations:	Designed to provide option of push-on or solder connection 6,3 mm $\times$ 0,81 mm
Ordering reference:	<b>L2135C</b>

Appliance inlet dimensions and panel cut-out details as L2131C, P. 4.

### Typical performance when measured to B.S. 613—1977

