

FILTERS P.A. SYSTEMS/ALARM SYSTEMS FILTERS



ETS-Lindgren's P.A. Systems/Alarm System Filter are NEMA 1 type (for indoor controlled environments only) with two compartments to provide the necessary isolation for secure applications. Filters mounted in panels are wired to both line and load side DIN type connectors on a DIN rail. Panels may be supplied with optional threaded conduit pipe penetrations which provide for a single-point penetration to accommodate multiple lines. Shielding performance is in accordance with MIL-STD-285, NSA and TEMPEST requirements.

Standard LPTC communication and control line filter panels are available in sizes for mounting from a set of six filters to a set of 78 filters. But custom sizes are available upon request. We recommend that each panel contain space or empty positions for future additions. Individual filters in panels are readily replaceable. Filters with the same mounting provisions may be used to replace, upgrade, change impedances, or change passbands, as necessary.

P.A. Systems/Alarm Systems Filters

- For 2 to 12 Line LTC Filters
- Signal (140Z)
- Sensor (140Z)
- Speakers (8Z, 16Z)
- PA system (5000Z)

Standard Configuration

- These Filters Canisters Can Come Without Penetration
- Wall Mount

Options

- Penetration Kit
- Order Filters Bundled With Penetration Kits For Effortless Shield Installation

Technical Specifications

Electrical (Max. Rating)		
Model	Current Rating	Voltage Rating
LTC-X640-8Z	2	0 - 30 VAC
LTC-X640-16Z	1.5	0 - 30 VAC
LTC-X640-140Z	.5	0 - 125 VAC
LTC-X640-5000Z	.025	0 - 125 VAC

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Physical Specifications				
Model	Case Length "A"	Case Width "B"	Case Height "C"	Approx. Weight
LTC-2640-8Z	38.3 cm (15.25 in)	7.62 cm (3 in)	5.1 cm (2 in)	7.62 cm (3.00 in)
LTC-4640-8Z	38.3 cm (15.25 in)	15.24 cm (6 in)	5.1 cm (2 in)	5.24 cm (6.00 in)
LTC-6640-8Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-8640-8Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-10640-8Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)
LTC-12640-8Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)
LTC-2640-16Z	38.3 cm (15.25 in)	7.62 cm (3 in)	5.1 cm (2 in)	7.62 cm (3.00 in)
LTC-4640-16Z	38.3 cm (15.25 in)	15.24 cm (6 in)	5.1 cm (2 in)	5.24 cm (6.00 in)
LTC-6640-16Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-8640-16Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-10640-16Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)
LTC-12640-16Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)
LTC-2640-140Z	38.3 cm (15.25 in)	7.62 cm (3 in)	5.1 cm (2 in)	.62 cm (3.00 in)
LTC-4640-140Z	38.3 cm (15.25 in)	15.24 cm (6 in)	5.1 cm (2 in)	15.24 cm (6.00 in)
LTC-6640-140Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-8640-140Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-10640-140Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)
LTC-12640-140Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)
LTC-2640-5000Z	38.3 cm (15.25 in)	7.62 cm (3 in)	5.1 cm (2 in)	7.62 cm (3.00 in)
LTC-4640-5000Z	38.3 cm (15.25 in)	15.24 cm (6 in)	5.1 cm (2 in)	15.24 cm (6.00 in)
LTC-6640-5000Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-8640-5000Z	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	30.48 cm (12.00 in)
LTC-10640-5000Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)
LTC-12640-5000Z	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	45.72 cm (18.00 in)

