

FILTERS LTC DATA FILTERS



ETS-Lindgren's LTC Data Filters are ideal for applications including communication lines entering or leaving shielded rooms, computer rooms, communication terminal rooms, and Sensitive Compartmental Information Facilities (SCIF).

The LTC-X640 series filters have multiple circuits to handle 2, 4, 6, 8, 10 or 12 wires, and are designed for stand-alone, individual mounting. The LTC-X640 series filters may be supplied with an optional threaded conduit pipe for penetration of a shielded enclosure.

LTC DATA FILTER SERIES

- For 2 to 12 Line LTC Filters
- Signal, Sensor & Voice Communication
- Data Communication
- Control Line

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-2640-RS232	2 X 0.006 A	0-277/480 VAC
LTC-4640-RS232	2 X 0.006 A	0-277/480 VAC
LTC-6640-RS232	2 X 0.006 A	0-277/480 VAC
LTC-8640-RS232	2 X 0.006 A	0-277/480 VAC
LTC-10640-RS232	2 X 0.006 A	0-277/480 VAC
LTC-12640-RS232	2 X 0.006 A	0-277/480 VAC
LTC-2640-RS422	2 X 0.06 A	0-277/480 VAC
LTC-4640-RS422	2 X 0.06 A	0-277/480 VAC
LTC-6640-RS422	2 X 0.06 A	0-277/480 VAC
LTC-8640-RS422	2 X 0.06 A	0-277/480 VAC
LTC-10640-RS422	2 X 0.06 A	0-277/480 VAC
LTC-12640-RS422	2 X 0.06 A	0-277/480 VAC
LTC-2640-10M	2 X 0.5 A	0-277/480 VAC
LTC-4640-10M	2 X 0.5 A	0-277/480 VAC
LTC-6640-10M	2 X 0.5 A	0-277/480 VAC
LTC-8640-10M	2 X 0.5 A	0-277/480 VAC
LTC-10640-10M	2 X 0.5 A	0-277/480 VAC
LTC-12640-10M	2 X 0.5 A	0-277/480 VAC

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Physical Specifications

Model	Case Length "A"	Case Width "B"	Case Height "C"	Approx. Weight
LTC-2640-RS232	38.3 cm (15.25 in)	7.62 cm (3.0 in)	5.1 cm (2 in)	5 lbs
LTC-4640-RS232	38.3 cm (15.25 in)	15.24 cm (6.0 in)	5.1 cm (2 in)	10 lbs
LTC-6640-RS232	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	15 lbs
LTC-8640-RS232	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	20 lbs
LTC-10640-RS232	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	25 lbs
LTC-12640-RS232	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	30 lbs
LTC-2640-RS422	38.3 cm (15.25 in)	7.62 cm (3.0 in)	5.1 cm (2 in)	5 lbs
LTC-4640-RS422	38.3 cm (15.25 in)	15.24 cm (6.0 in)	5.1 cm (2 in)	10 lbs
LTC-6640-RS422	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	15 lbs
LTC-8640-RS422	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	20 lbs
LTC-10640-RS422	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	25 lbs
LTC-12640-RS422	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	30 lbs
LTC-2640-10M	38.3 cm (15.25 in)	7.62 cm (3.0 in)	5.1 cm (2 in)	5 lbs
LTC-4640-10M	38.3 cm (15.25 in)	15.24 cm (6.0 in)	5.1 cm (2 in)	10 lbs
LTC-6640-10M	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	15 lbs
LTC-8640-10M	38.3 cm (15.25 in)	30.48 cm (12 in)	5.1 cm (2 in)	20 lbs
LTC-10640-10M	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	25 lbs
LTC-12640-10M	38.3 cm (15.25 in)	45.72 cm (18 in)	5.1 cm (2 in)	30 lbs

