# LR3-48-3/50 Cut Sheet

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BLOCK LR3 series line reactor, 230/480 VAC, 3-phase, 50A, 21 hp at 230 VAC and 45 hp at 480 VAC, open frame, 3% impedance, input side only. For use with multiple AC drives.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/LR3-48-3/50

## Technical Specifications

| | |
|---|---|
| **Brand** | BLOCK |
| **Item** | Line reactor |
| **Series** | LR3 |
| **Maximum Voltage** | 690 VAC |
| **Design Voltage Rating** | 230/480 VAC |
| **Number of Phases** | 3 |
| **Amperage Rating** | 50A |
| **Horsepower by Voltage** | 21 hp at 230 VAC and 45 hp at 480 VAC |
| **Enclosure Type** | Open frame |
| **Impedance** | 3% |
| **Inductance** | 0.44 |
| **Orientation** | Input side only |
| **For Use With** | Multiple AC drives |

## Agency Approvals

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|---|---|
| **UL Listed File #** | E219022 |
| **UL Recognized File #** | None |
| **UL Hazardous File #** | None |
| **CE** | View CE declarations |
| **CSA File #** | None |
| **RoHS Status** | Yes (See CE Doc) |
| **EU REACH** | View EU REACH document |

## Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/LR3-48-3_50.pdf
See store item page for other formats.