



Click [here](#) for the 3D model.

| General Information | |
|---------------------|------------------------------------|
| Series | SC31X 3PHASE |
| Style | Through-Hole |
| Features | High Inductance, High Permeability |
| RoHS | Yes |
| Miscellaneous | Temperature Rise (K) Maximum: 65. |
| Core | Nanocrystal |

Dimensions

| | |
|-----------|----------------|
| D | 42mm MAX |
| H | 32mm MAX |
| LL | 3.5mm +/-0.5mm |
| Wire Size | 1.1mm |

Packaging Specifications

| | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 60 |
| Typical Component Weight | 98 g |

Specifications

| | |
|-------------------|-------------|
| Voltage AC | 500 VAC |
| Voltage DC | 500 VDC |
| Inductance | 14.44 mH |
| Rated Current | 6 A |
| Temperature Range | -40/+130°C |
| DC Resistance | 38.97 mOhms |

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