



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

General Information

| | |
|---------------|-------------------------------------|
| Series | SC47X 3PHASE |
| Style | Through-Hole |
| Features | High Inductance, High Permeability |
| RoHS | Yes |
| Miscellaneous | Temperature Rise (K) Reference: 60. |
| Core | Nanocrystal |

Dimensions

| | |
|----|----------------|
| D | 63mm MAX |
| T | 45mm MAX |
| H | 61mm MAX |
| LL | 4.5mm +/-1.5mm |
| S | 25mm NOM |
| S1 | 35mm NOM |

Packaging Specifications

| | |
|--------------------------|-------|
| Packaging | Tray |
| Packaging Quantity | 27 |
| Typical Component Weight | 229 g |

Specifications

| | |
|-------------------|------------|
| Voltage AC | 250 VAC |
| Voltage DC | 320 VDC |
| Inductance | 0.95 mH |
| Rated Current | 45 A |
| Temperature Range | -40/+130°C |
| DC Resistance | 1.16 mOhms |

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