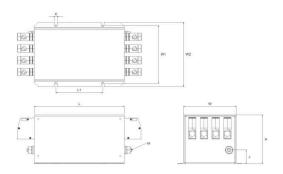
## **KEMET Part Number: FLLD4080ATHT6**



## KEMET, FLLD4-TH, EMI Filters, Three Phase, 530 VAC, 80 A, 230x135x125mm



| Dimensions |                    |
|------------|--------------------|
| L          | 230mm NOM          |
| W          | 135mm NOM          |
| Н          | 125mm NOM          |
| L1         | 120mm NOM          |
| W1         | 147.5mm NOM        |
| W2         | 165mm NOM          |
| J          | 35mm NOM           |
| K          | 6.5mm NOM          |
| M (Earth)  | Threaded Studs M10 |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Packaging:               | Bulk |  |
| Packaging Quantity:      | 1    |  |
| Weight:                  | 4 kg |  |

| General Information |                                       |  |
|---------------------|---------------------------------------|--|
| Series:             | FLLD4-TH                              |  |
| Style:              | Chassis Mount                         |  |
| Description:        | EMI Filter, Classis Mount,<br>Compact |  |
| Features:           | High Performance                      |  |
| RoHS:               | Yes                                   |  |
| Qualifications:     | IEC/EN 60939, UL 1283                 |  |

| Specifications            |                  |  |
|---------------------------|------------------|--|
| Voltage AC:               | 530/305 VAC      |  |
| Rated Frequency:          | 50-60 Hz         |  |
| Current:                  | 80 A (50C)       |  |
| Rated Temperature:        | 50C              |  |
| Temperature Range:        | -25/+100C        |  |
| Climate Category:         | 25/100/21        |  |
| Test Voltage DC (P to P): | 2250 VDC         |  |
| Test Voltage DC (P to E): | 3000 VDC         |  |
| Power Loss:               | 20 W (25C 50 Hz) |  |
| Leakage Current:          | 11 mA            |  |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

