

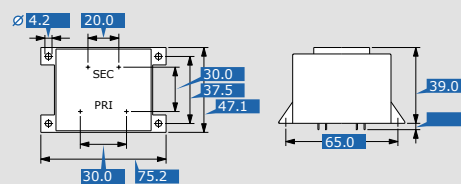
VCM 16/1/15

PCB transformer with mounting brackets

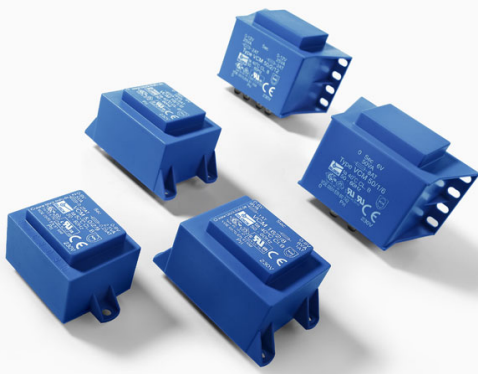
- Fixing points on the case
- Maximum power from minimum size
- Vacuum resin moulded (self extinguishing to UL 94 V-0)

Safety isolating transformer to IEC 61558-2-6, DIN EN 61558-2-6, VDE 0570 part 2-6

*Transformer to IEC 61558-2-1, DIN EN 61558-2-1, VDE 0570 part 2-1 (without VDE-Approval)



Dimensions in mm



VCM 16/1/15

PCB transformer with mounting brackets



Input data

| | |
|---------------------|------------|
| Input voltage | 230 V |
| Frequency range | 50 - 60 Hz |
| No-load loss (typ.) | 1.8 W |

Output data

| | |
|--------------------------------|---------|
| Output voltage | 15 V |
| No-load voltage (ca. x factor) | 1.24 |
| Efficiency | 76 % |
| Power | 16.0 VA |

Standards and security

| | |
|----------------------------|-------------------------|
| Approvals | C-UL-US, ENEC 10 (VDE) |
| Short circuit strength | non-short-circuit proof |
| Protection index | IP 00 |
| Safety class (prepared) | II |
| Ambient temperature max. | 40 °C |
| Class of Insulation System | VDE=B, UL=105 |
| Test voltage | 5000 V, 50 Hz |

Mechanical data

| | |
|---------------|---------------------------|
| Type | encapsulated |
| Core type 2 | EI 54/18,8 |
| Terminals | pins for pcb |
| Fixing method | Fixing points on the case |
| Pin (∅) | 0,8 mm |
| Weight | 0.42 kg |

Order numbers

| | |
|--------------|-------------|
| Order Number | VCM 16/1/15 |
|--------------|-------------|

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