



Mains choke for VLB3 variable speed drives VLBXL590 50A, 0.59mH, for VLB3 size 22... 30kW

Product designation

Product type designation

Version

General characteristics

| | | |
|----------------------|----|---------|
| Rated output current | A | 50 |
| Rated output power | kW | 22...30 |

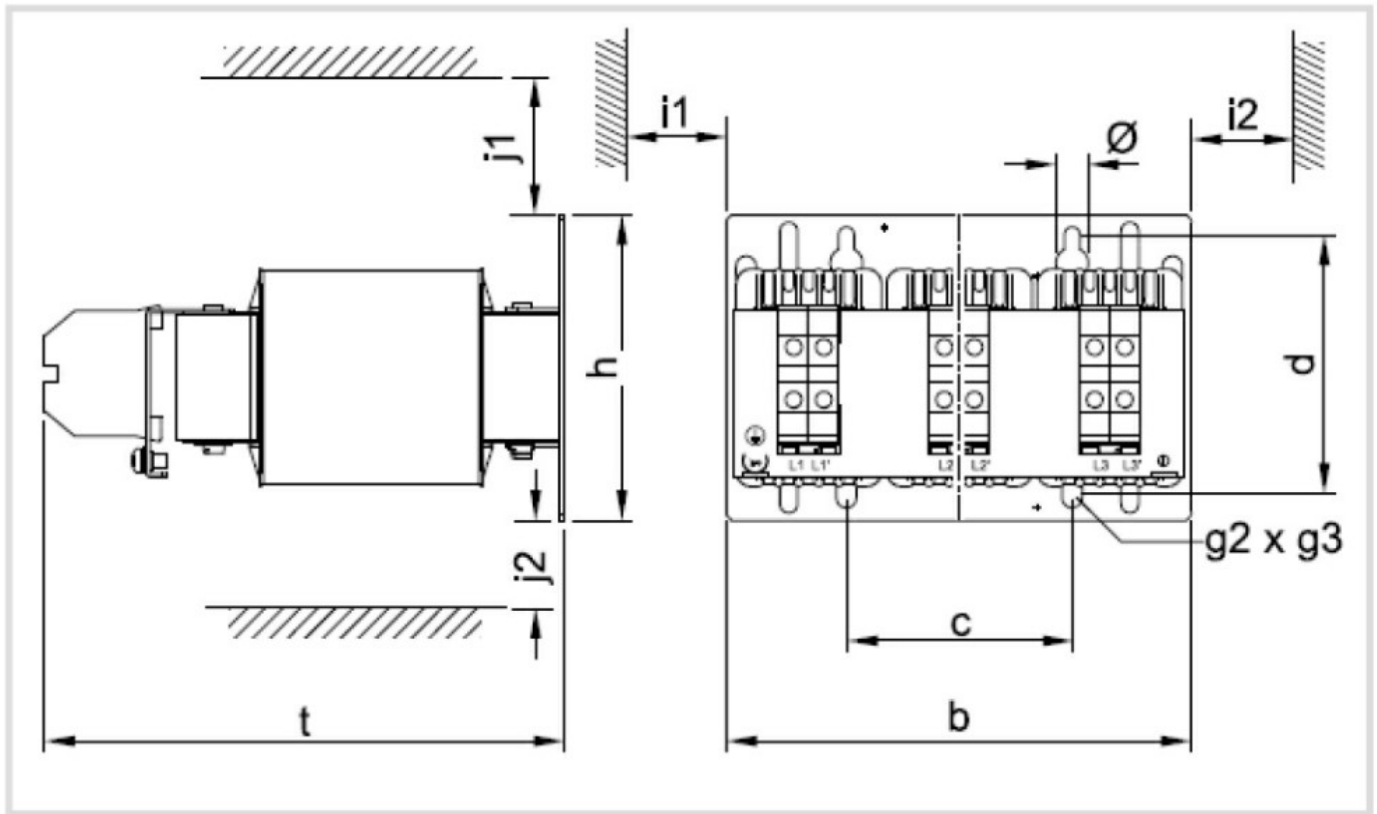
Ambient conditions


| | | | |
|-------------|-----------------------|----|-----|
| Temperature | Operating temperature | | |
| | min | °C | -10 |
| | max | °C | +55 |

Housing

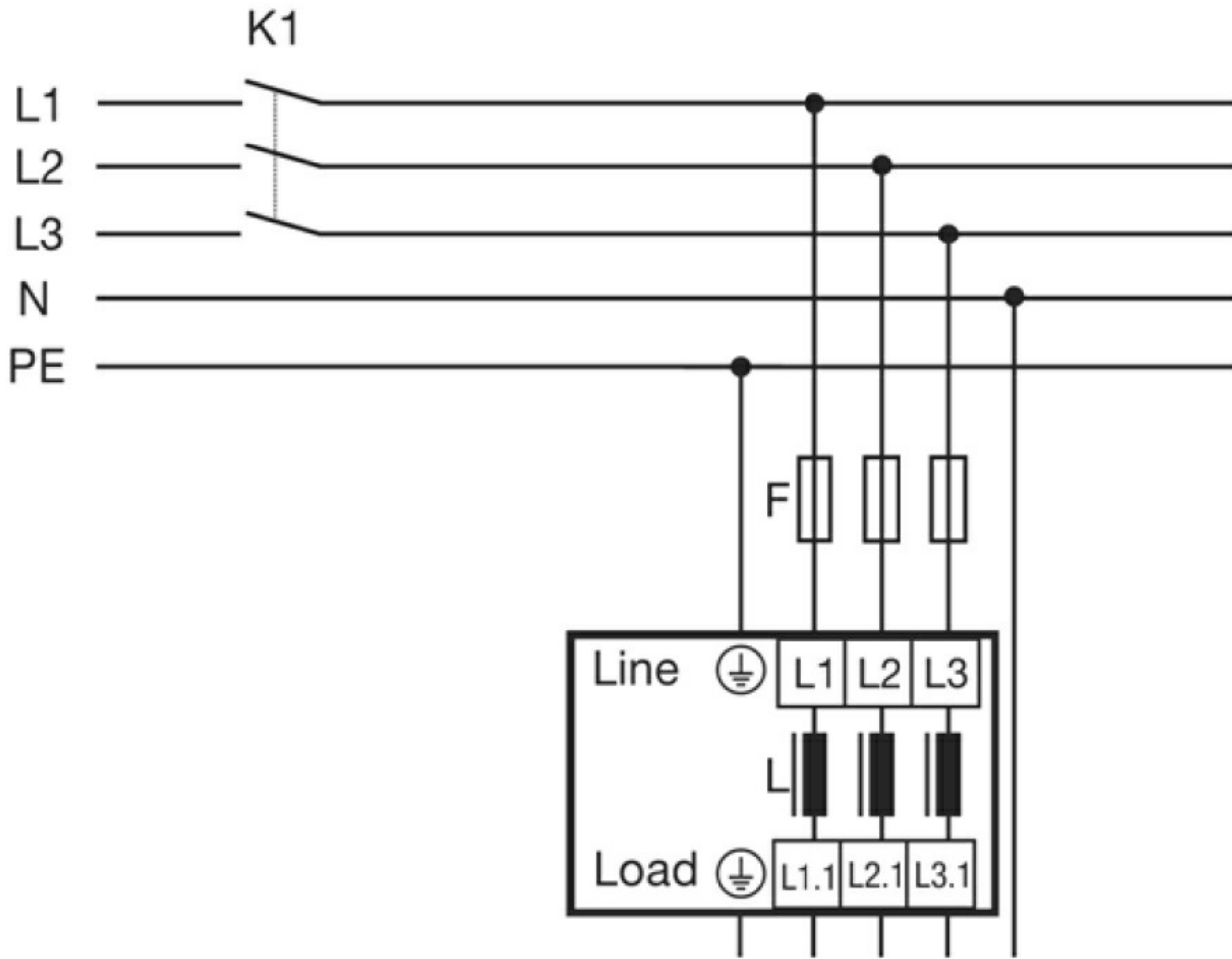
| | | |
|--------|----|------|
| Weight | Kg | 8.35 |
|--------|----|------|

Dimensions



| | b | h | t | c | d | g2 x g3 Ø | i1, i2 | j1, j2 |  |
|-----------|------|-----|-----|-----|-----|--------------|--------|--------|---|
| | [mm] | | | | | | | | |
| VLBX L590 | 185 | 112 | 210 | 90 | 93 | 8 x 12 | 30 | 75 | 8.35 |
| VLBX L370 | 210 | 125 | 240 | 105 | 106 | 13 | | | 12.5 |

Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 61558-1

ETIM classification

ETIM 8.0

EC002565 -
Filter circuit coil
for low-voltage