



Mains choke for
VLB3 variable
speed drives
VLBXL300
100A, 0.30mH,
for VLB3 size
55kW

Product designation

Product type designation

Version

General characteristics

| | | |
|----------------------|----|-----|
| Rated output current | A | 100 |
| Rated output power | kW | 55 |

Ambient conditions

Temperature

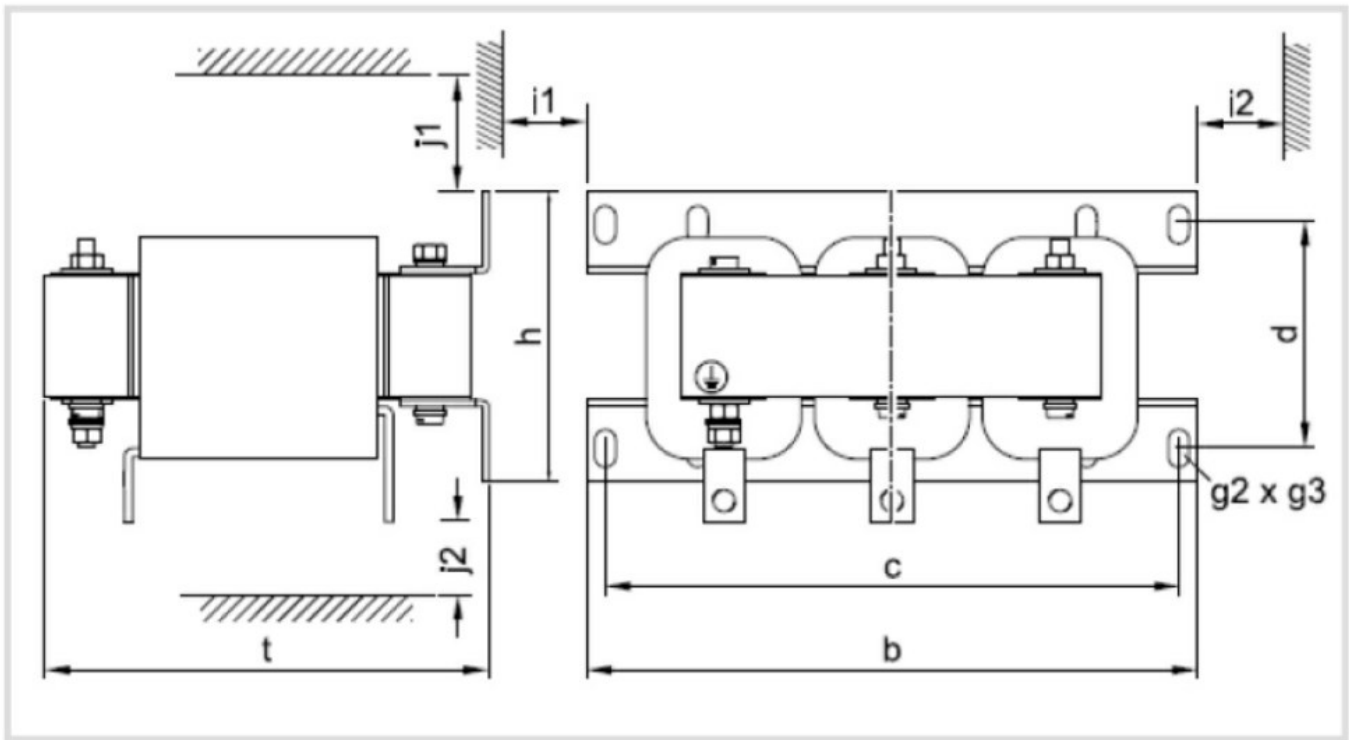
Operating temperature


| | | |
|-----|----|-----|
| min | °C | -10 |
| max | °C | +55 |

Housing

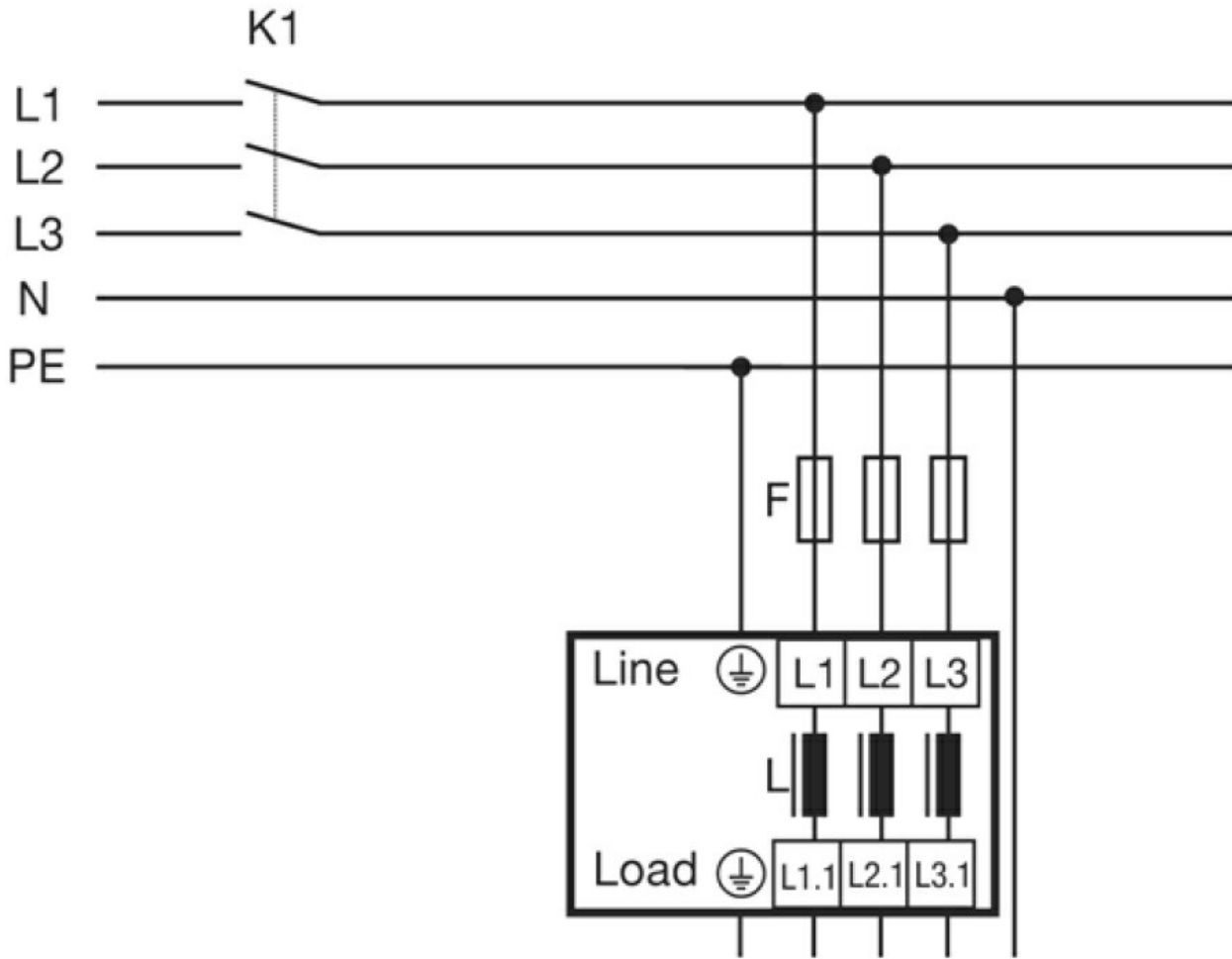
| | | |
|--------|----|----|
| Weight | Kg | 19 |
|--------|----|----|

Dimensions



| | b | h | t | c | d | g2 x g3 | i1,i2 | j1, j2 |  |
|-----------|------|-----|-----|-----|-------|---------|-------|--------|---|
| | [mm] | | | | | | | | |
| VLBX L330 | 267 | 115 | 205 | 249 | 78.5 | 7 x 13 | 30 | 100 | 11.5 |
| VLBX L300 | 267 | 139 | 205 | 249 | 102.5 | | | | 16.5 |
| VLBX L190 | 291 | 149 | 215 | 273 | 116.5 | 22.5 | | | |
| VLBX L140 | 352 | 144 | 265 | 328 | 103.5 | 10 x 16 | | | 25.0 |

Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 61558-1

ETIM classification

ETIM 8.0

EC002565 -
 Filter circuit coil
 for low-voltage