



Product designation

Product type designation

Version

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

General characteristics

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

Ambient conditions

Temperature

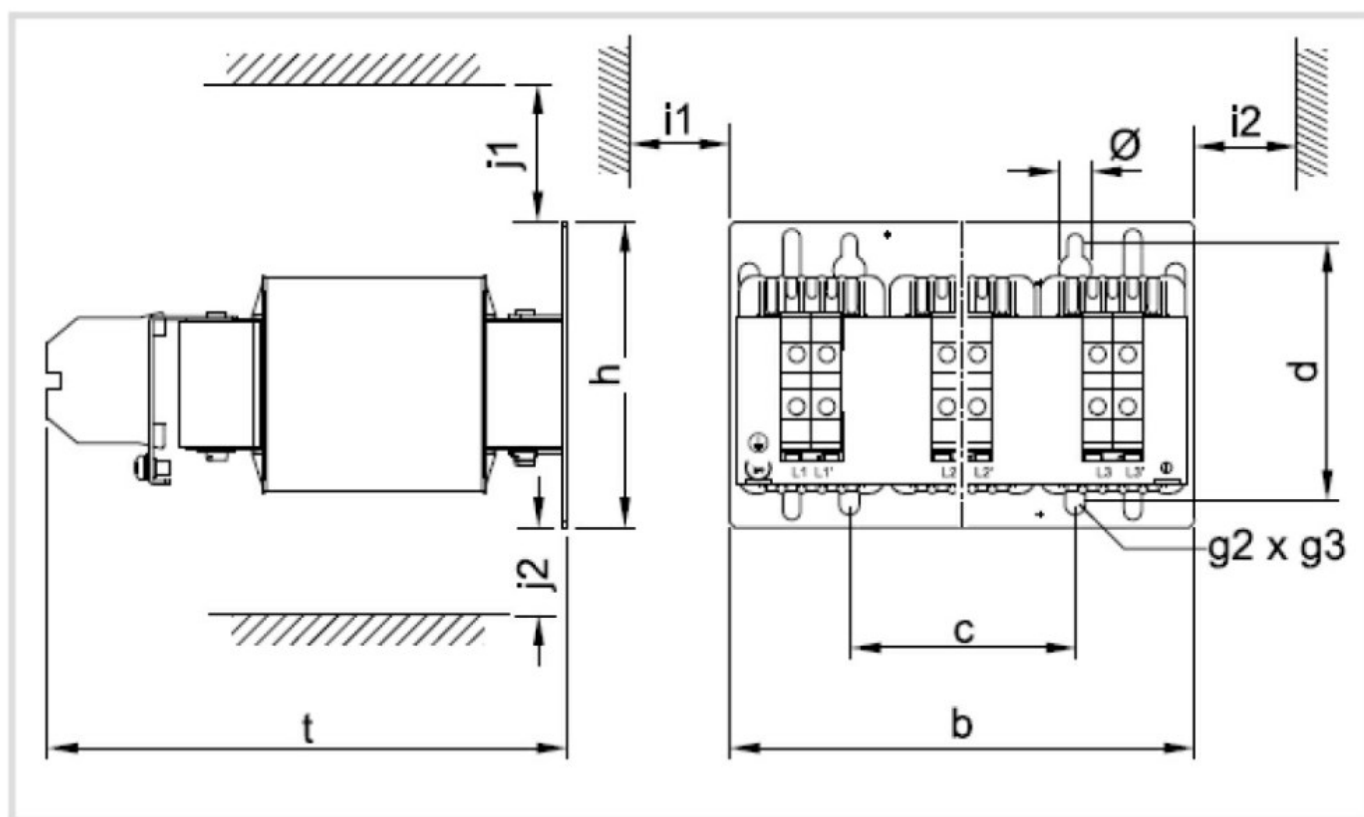
Operating temperature

min	°C	-10
max	°C	+55

Housing

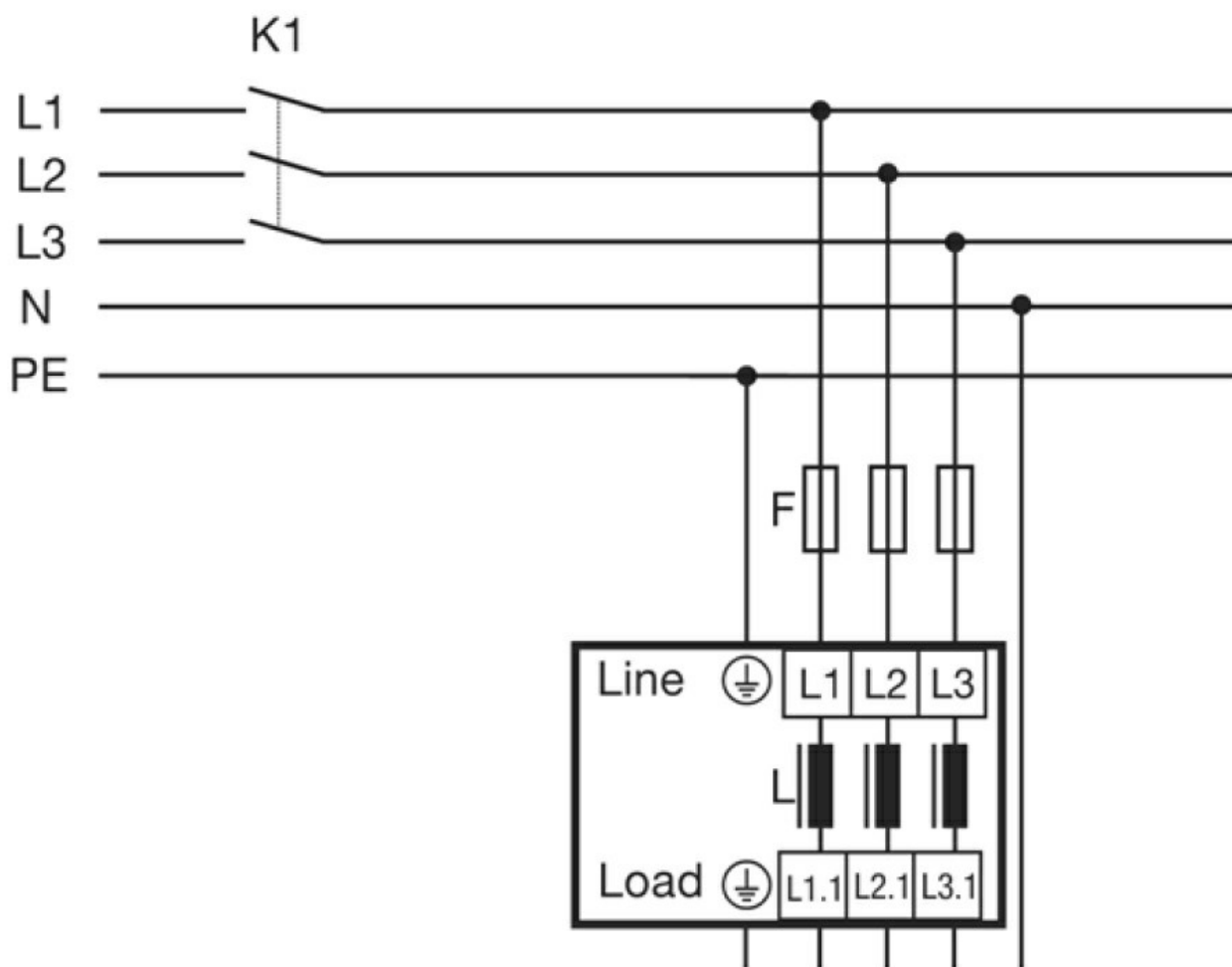
Weight	Kg	8.35
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Dimensions



	b	h	t	c	d	$g2 \times g3$ $\emptyset$	$i1, i2$	$j1, j2$	
	[mm]								[kg]
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