



OMBIS / OGLIS 250 W

- $t_w = 130\text{ °C}$
- resetting thermal protector
switch off temperature 155 °C

Chokes with double insulation

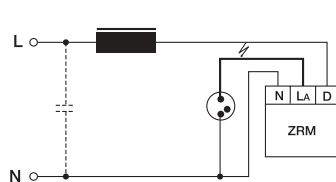
- resetting thermal protector
switch off temperature 155 °C
- irreversible thermal cutout
switch off temperature 214 °C

Packaging:	Code	Box	Pallet
OMBIS	1	6	240
OMBIS	2	10	480
OGLIS	3	6	216
OGLIS	4	2	214
OMB	5	—	195

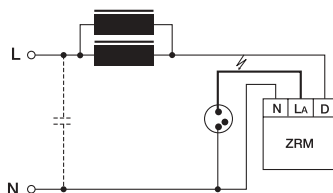
Approvals:

EN 60922/923

type	article number	voltage	thermal protection	fig.	pack- aging code	length L mm	core stack length KL mm	fixing centres mm		weight	ΔT	losses	λ	range
								D	D1	kg	K	W		
standard chokes														
OMBIS 250 A103W 230–250 V 50 Hz	20570248	230/240/250	yes	1	1	212	150	195-204	170.5	3.5	75	34.2	0.40	B
OMBIS 250 A153W 230–250 V 50 Hz	20824891	230/240/250	yes	2	1	186	150	—	170.5	3.5	75	34.2	0.40	B
OMBIS 250 Z604W 220–240 V 50 Hz	22149045	220/230/240	yes	3	1	188	120	165-174	140.5	2.8	75	27.5	0.42	A
chokes with reduced temperature rise														
OMBIS 250 1/2 B103W 230–250 V 50 Hz ①	20575656	230/240/250	yes	1	2	147	85	130-139	105.5	2.0	70	18.3	0.40	B
OGLIS 250 W 40 230–250 V 50 Hz TP	20562752	230/240/250	yes	4	3	94	40	—	80.0	3.1	70	25.5	0.39	B
OGLIS 250 C044W 220–240 V 50 Hz	89121836	220/230/240	yes	5	4	130	40	110.5-124	76.5-118	3.1	70	25.5	0.39	A



p.f. correction capacitor:
 $32.0\text{ }\mu\text{F} \pm 10\%$ 250 V (25.0 μF at 60 Hz)
 p.f. corrected line current: 1.35 A ($\lambda > 0.9$)

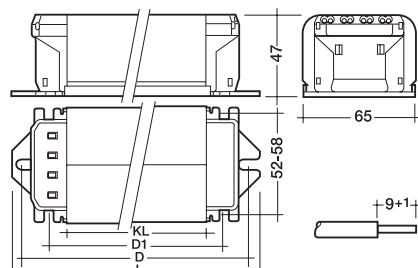


① two 2 chokes connected in parallel
 are required to operate a 250 W lamp



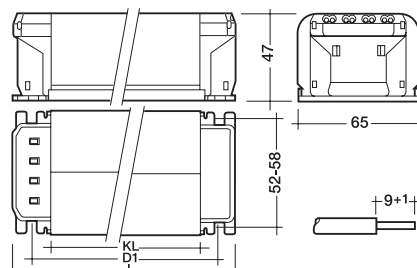
* applies only to ballasts with double insulation

Figure 1



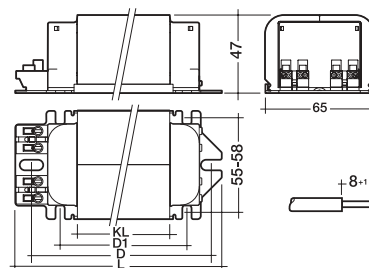
push terminal 0.75-2.5 mm²

Figure 2



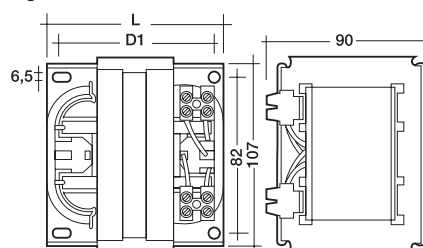
push terminal 0.75-2.5 mm²

Figure 3



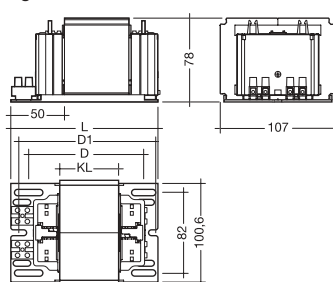
push terminal 0.5-1.5 mm²

Figure 4



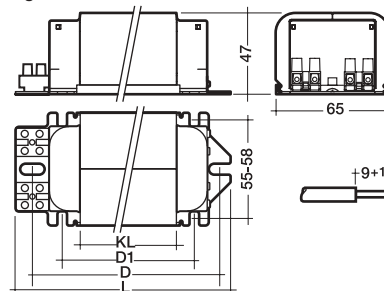
screw terminal 1.0-4.0 mm²

Figure 5



screw terminal 1.0-6.0 mm²

Figure 6



screw terminal 0.75-2.5 mm²

type	article number	voltage	thermal protection	fig.	pack- aging code	length L mm	core stack length KL mm	fixing centres		weight	ΔT	losses	λ	range
								D	D1					
chokes with double insulation														
OMBIS 250 A207D 230 V 50 Hz	22148976	230	yes	1	1	212	150	190-204	170.5	3.5	75	34.2	0.40	B
OGLIS 250 C203D 230–250 V 50 Hz	22149035	230/240/250	yes	4	3	94	40	–	80.0	3.1	70	25.5	0.39	B
60 Hz chokes														
OMBIS 250 A106W 220–240 V 60 Hz	20574693	220/230/240	yes	1	1	182	120	165-174	140.5	2.7	75	33.8	0.39	B
chokes with pulse tapping														
OMBIS 250 PZ 503W 230/240 V 50 Hz	22149230	230/240	yes	6	5	188	120	165-174	140.5	2.8	80	28.6	0.40	B
OGLIS 250 PC023W 230/240 V 50 Hz	22149231	230/240	yes	4	3	94	40	–	80.0	3.1	80	27.4	0.39	B