



Magnetic chokes
High pressure mercury lamps

OGL 700 W and OGL 1000 W

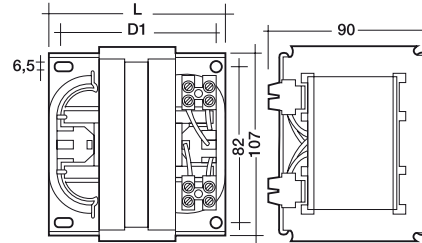


- $t_w = 130\text{ }^\circ\text{C}$

Packaging:	Code	Box	Pallet
OGL	1	3	108
OGL	2	2	72

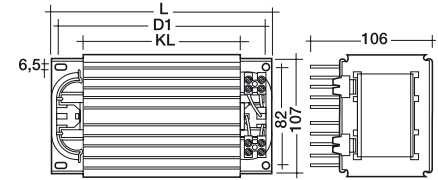
Approvals:
EN 60922/923

Figure 1



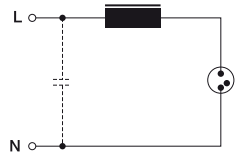
screw terminal 1.0-6.0 mm²

Figure 2



screw terminal 1.0-6.0 mm²

type	article number	voltage V	thermal protection	fig.	packaging code	length L mm	core stack length KL mm	fixing centres mm		weight kg	ΔT k	losses W	λ	range
								D	D1					
standard chokes 700 W														
OGL 700 W 80 220–240 V 50 Hz	20294541	220/230/240	–	1	1	134	80	–	120	5.40	60	28	0.59	A
standard chokes 1,000 W														
OGL 1000 W 120 220–240 V 50 Hz	20295043	220/230/240	–	2	2	174	120	–	160	7.70	70	37	0.61	A



p.f. correction capacitor /00 W:
40.0 $\mu\text{F} \pm 10\%$ 250 V (35.0 μF at 60 Hz)
p.f. corrected line current: 3.6 A ($\lambda > 0.9$)

p.f. correction capacitor 1,000 W:
60.0 $\mu\text{F} \pm 10\%$ 250 V (45.0 μF at 60 Hz)
p.f. corrected line current: 4.6 A ($\lambda > 0.9$)