

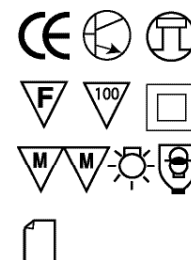
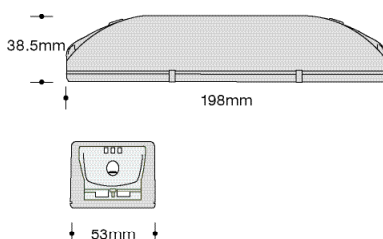
PC200/D4 Transformer

Terminated Dimmable Electronic Transformer 4way Output

Part Code 4370.00



code 4370.00



Features

Light weight dimmable electronic transformer design for ease of installation.

- Fully dimmable with leading or trailing edge dimmers
- Loop-in loop-out primary connections
- Excellent voltage regulation
- Dual stage transient protection
- Through hole installation
- **10 Year Guarantee**

The PC range of transformers complies with or exceeds the requirements of BS EN 61347

All Intram Barwell's standard range of products carry the BS EN ISO 9000:2000 assurance of quality and a **10 year guarantee**.

Mechanical Specification

Overall size	height	32 mm
	length	150 mm
	width	42mm
Min Hole cut-out	diameter	ø86 mm

Housing material Flame retardant polycarbonate

Mounting suitable for mounting on normally flammable material 'F' mark

Max.ambient temp.ta 45°C

Max.case temp. tc 95°C (at test point)

Fixing screw size 6

Electrical Specification

Transformer Input supply	230-240Vac $\pm$ 10% 50/60Hz
Input current	210W = 0.89A
Output voltage	11.7V
Power factor	>0.98
Circuit loss	<5% total load
Transformer frequency	35KHz nominal
Transformer protection	short circuit, thermal and overload protection
Electrical protection	class II S.E.L.V equivalent
Electrical connection	loop-in loop-out mains connection.
Ingress protection	IP20

Compliance

CE Mark	Conforms to Low Voltage & EMC Directives
Safety and operation	BS EN 61347
EMC immunity	BS EN 61547
EMC emission	BS EN 55015 EN 61000-3-2
Performance	BS EN 61047

Installation note

"Transformer to luminaire(s) lead length, **0.5m Max** ."



Part code	Description
4370.00	PC200/D4 70-210W 4way output dimmable electronic transformer