44 Series

405 Power Amplifier (production from 1975-1982)

Features

- High quality stereo power amplifier using the patented Quad 'current dumping' circuit.
- Designed to be used in conjunction with Quad control units/pre-amplifiers.
- Adequate output power for normal installations.
- Model type changed from 405 to 405/2 in 1982 when the circuit was modified to increase current output to improve performance when driving difficult loudspeakers.



Specifications

Controls:

On/Off

Inputs:

500mV from control unit

Output:

100w sine per channel into 8 ohms

Dimensions:

340.5mm wide; 115mm high; 195mm deep

Weight:

10.0Kg

Finish: Audio Sockets:

Grey (brown prior to s/no 85000 approx) Phono (4-pin DIN prior to s/no 85000 approx)

Speaker Sockets: 4mm banana plugs (spring terminal before s/no 68000)

Main Accessories/Spares

Description	Spares ref.	
4-pin DIN to 4-pin DIN signal lead (1m)	QD4D41A	before s/no 85000
Phono to Phono signal lead (1m)	QP2P21A	after s/no 85000
Phono to Phono signal lead (0.5m)	QP2P2SA	after s/no 85000
4-pin DIN to phono signal lead	QD4FP1A	
AC interconnect IECm to IECf (1m)	QSPES1A	
AC interconnect IECm to IECf (0.5m)	QSPESSA	
AC supply lead 2m long IECf to bare wires	QESOE2A	
Loudspeaker plug 4mm (red)	PP60920	after s/no 85000
Loudspeaker plug 4mm (black	PP60912	after s/no 85000
Grey conversion kit	Q05GCON	does not include heatsinks

405-2 Power Amplifier (production from 1982-1993)

Added Benefits

Output: Active current limiter allowing the amplifier to drive 100w into 4 ohms

