

AMPLIFIER



Series OA 793

The OA 793 is applicable with all transmitters/ receivers operating with separate amplifiers.

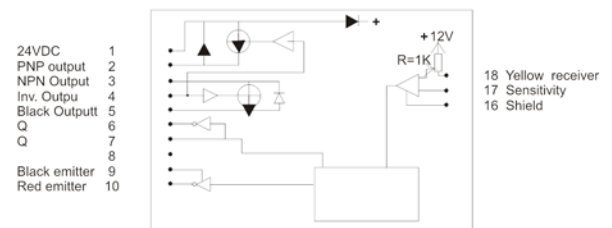


- Miniature amplifier for print mounting
- LED indication of amplifier activation
- Transistor output NPN/ PNP
- Output invertible
- Light/dark function
- OA 793 is supplied as standard with a sensitivity corresponding to 50% of other amplifiers, full sensitivity can be obtained by connecting pin 16 and 17 with a resistor of min. 17Kohm.

Technical data

Supply options:	024VDC +15% -10%
Power consumption:	max. 35mA
Output: -Solid state:	NPN/ PNP transistor open collector 50mA
Response time:	beam off to on <0,5ms beam on to off <0,5ms
Modulation Frequency:	4 to 6 KHz
Ambient temperature:	- 20°C to + 50°C
Gain control:	Allows 10:1 change
Weight:	max 50 g

Wiring diagram



Type no. Identification code

015100 OA 793 24VAC/DC

Dimension (mm)

