

AMPLIFIER



Series OA 9039/OA 9039A

The amplifier operates on a phase and frequency synchronised principle based on a PLL system.

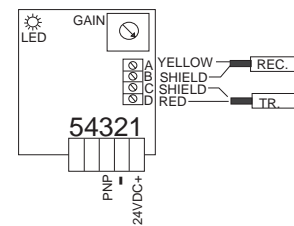
LED indication of "beam on" and potentiometer for gain control adjustment. The OA 9039A type has no adjustment option (automatic gain control). The amplifier has board terminal blocks for connection of transmitter and receiver and Molex-connector for supply and PNP - output (also available with board terminal blocks).

Technical data

Supply options:	10.8 - 26,6VDC
Power consumption:	<55mA
Output: -PNP:	"light function" 50mA
Modulation Frequency:	approx. 7,5KHz
Response time:	Typ. 25msec.
Ambient temperature:	- 20°C to + 60°C
Dimention:	50 x 60mm
Gain control:	Allows 10:1 change
Weight:	max 25 g

Wiring diagram

OA 9039 Opto Amplifier 



Type no.

Identification code

014300	OA 9039	024V/DC PNP
014350	OA 9039A	024VDC PNP

Dimension (mm)

