

PA 01 B 510

Photoelectric Amplifier

Remote Photoelectric Systems



Product Data	
Function	Amplifier
Supply Voltage	230 V ac
Sensing Range	45 m
Output	Relay
Sensitivity Adjustment	Automatic/Manual
Housing	11-pole DIN socket

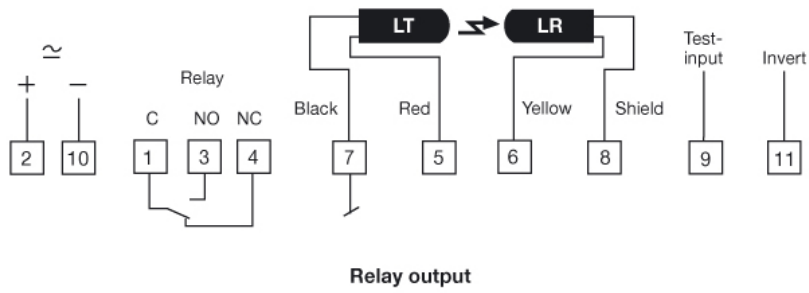
Technical Data	
Supply Voltage	230 V ac
Voltage Tolerance	+/- 15 %
Current Consumption	Max. 2,5 VA
Response Time t_{on} / t_{off} , Relay	45 ms / 45 ms
Output, Relay	1 open/1 close, 230 V ac/3 A, 120 V ac/5 A
Power On Indicator	Green LED
Output Indicator	Yellow LED
Signal Status Indicator	Green LED
Sensor Monitor LED Drive	Green LED on the receiver: 'Power ON' Yellow LED on the transmitter: PA 01 output activated
Hysteresis	Approx. 20 %
Operation Frequency, Relay	11 Hz
Housing Material	Noryl

Environmental Data	
Operation Temperature	- 10 to +55 °C
Storage Temperature	- 40 to +80 °C
Sealing Class	IP 40

Approvals



Wiring Diagram



Dimensions

