

PA 01 C 619

Photoelectric Amplifiers

Standard, Remote Photoelectric Systems



Product Data	
Supply Voltage:	12 - 30 V ac / 12 - 36 V dc
Housing:	11-pole DIN socket
Sensing Range:	45 m
Sensitivity Adjustment:	Automatic/Manual
Timer:	On/Off Delay
Output:	NPN/PNP

Technical Data	
Supply Voltage:	12-30 V ac / 12-36 V dc
Current Consumption:	Max. 2,5 VA
Housing Material:	Noryl
Power On Indicator:	Green LED
Output Indicator:	Yellow LED
Hysteresis:	Approx. 20 %
Voltage Tolerance:	+/- 15 %
Output, Relay:	-
Output, Transistor:	100 mA / 36 V dc
LR Sensor Failure Indicator:	-
LT Sensor Failure Indicator:	-
Sensor Monitor LED Drive:	Green LED on the receiver: 'Power ON' Yellow LED on the transmitter: PA 01 output activated
Response Time ton / toff, Relay:	-
Response Time ton / toff, Transistor:	35 ms / 35 ms
Signal Status Indicator:	Green LED
Operation Frequency, Relay:	-
Operation Frequency, Transistor:	14 Hz
Delay Time ton / toff:	0 – 10 sec, adjustable
Alarm Output:	-

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

Approvals



