

PA 11 A 303T

Photoelectric Amplifiers

Standard, Remote Photoelectric Systems



| Product Data | |
|-------------------------|--------------------|
| Supply Voltage: | 24 V dc |
| Housing: | 11-pole DIN socket |
| Sensing Range: | 70 m |
| Sensitivity Adjustment: | Manual |
| Timer: | On/Off Delay |
| Output: | Relay and NPN |

| Technical Data | |
|---------------------------------------|---|
| Supply Voltage: | 24 V dc |
| Current Consumption: | Max. 3,5 VA |
| Housing Material: | Noryl |
| Power On Indicator: | Green LED |
| Output Indicator: | Yellow LED |
| Hysteresis: | Approx. 45 % |
| Voltage Tolerance: | +/- 15 % |
| Output, Relay: | 1 open/1 close, 250 V ac/3 A, 120 V ac/5 A |
| Output, Transistor: | 60 mA / 30 V dc |
| LR Sensor Failure Indicator: | Red LED |
| LT Sensor Failure Indicator: | Red LED |
| Sensor Monitor LED Drive: | Green LED on the receiver: 'Power ON' Yellow LED on the transmitter: PA 11 output activated |
| Response Time ton / toff, Relay: | 35 ms / 35 ms |
| Response Time ton / toff, Transistor: | 25 ms / 25 ms |
| Signal Level Indicator: | Green LED |
| Operation Frequency, Relay: | 14 Hz |
| Operation Frequency, Transistor: | 20 Hz |
| Delay Time ton / toff: | 0 – 10 sec, adjustable |
| Alarm Output: | - |

| Environmental Data | |
|------------------------|----------------|
| Operation Temperature: | – 10 to +50 °C |
| Storage Temperature: | – 40 to +80 °C |
| Sealing Class: | IP 40 |

Approvals



