

➔ Application

- small airports without category (according to ICAO)
- airports with maximum six airfield ground lighting systems
- heliports

➔ Description/Properties

- simple and well arranged control with use of rotary switches
- signalling by color LED diodes
- control in three degrees of luminous intensity
- remote control and monitoring of maximum six airfield ground lighting systems
- data transfer line for control and monitoring uses only one pair in communication cable
- control and monitoring up to the distance of 10 km

➔ System possibilities

- control and monitoring of one landing runway (RWY)
- control and monitoring of guidance systems (ALS) and elevated light (PAPI) from both directions
- control and monitoring of one taxiway (TWY)
- direct connection to constant current regulators TCR.2 (Transcon)
- connection of regulators made by other manufacturers with use of the rack SU-24B.RT with I/O modules RT-24
- acoustic signalling of failure states
- regulation of luminous intensity of signal LED diodes
- representation of directions of the landing runway
- diagnostic connector with the interface RS-232



chapter:

2.2.1

AMS PICO



AMS PICO – block diagram

