

ARGUS-AirBlastCleaner

Air blast cleaning unit for the
high speed pan/tilt system ARGUS



- | Non-contact cleaning
- | Operating pressure up to 7 bar
- | Maintenance free operation
- | Remote controllable
- | Integrated into the GEUTEBRÜCK-System

Product information

Maintenance free and remote controllable air blast cleaning unit for the high speed pan/tilt system ARGUS either suitable for mast or wall mount. The hydrophobic coated front glass of the ARGUS weatherproof housing is cleaned using a sharp blast of air with pressures of up to 7 bar. Rain drops, dissolved dirt as well as insects or spiders will be removed reliably and gently. Before the cleaning procedure takes place a very short pre-air blast will be initiated, to remove any foreign particles from the nozzle. The distance between the compressor unit and the air nozzle may be up to 4 m. The nozzle unit has to be mounted between the base stand and the pan/tilt head and can be adapted for the weatherproof housing type ARGUS-WPH/S or WPH/L. 2 stainless steel straps and the nozzle unit are included in the scope of delivery. For remote activation of the cleaning process the unit has to be connected with the serial bus for the pan/tilt control. The cleaning process may be activated manually on request. Emerged condensate will be automatically removed from the pressure tank.

Technical data:

Operating voltage: 230 V AC

Remote control: RS-422/485 (KDec-Protocol)

Operating temperature: -30 °C up to 50 °C

Dimensions in mm (W x H x D): 215 x 650 x 187

Housing: Galvanized and powder coated steel sheet

Color: RAL 7032 (gray)

Protective rating: IPX4

Certified: MIL-STD-108/4.10, MIL-STD-810F:2000-01