

Condensate drain PWEA-AC-3D

Part number: 538681

FESTO



Data sheet

Feature	Value
Type code	PWEA
Actuation type	Electrical
Mounting position	Vertical +/- 5°
Manual override	Non-detenting
Condensate drain	Fully automatic
Structural design	Fully automatic external electrics
Measured variable	Fill level
Valve function	3/2, closed, monostable
Control elements	Touch sensitive keyboard With test button
Ready status indication	LED
Switching status indication	LED
Operating pressure	0.8 bar ... 16 bar
Alarm output	Contact-based
Nominal operating voltage DC	24 V
Nominal power of condensate drain	2 W
Certification	C-Tick
KC characters	KC EMC
CE marking (see declaration of conformity)	As per EU EMC directive
Operating medium	Compressed air as per ISO 8573-1:2010 [-:-:-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	-10 °C ... 60 °C
Temperature of medium	1 °C ... 60 °C
Degree of protection	IP65 as per IEC 60529
Protection class	III
Ambient temperature	1 °C ... 60 °C
Product weight	700 g
Electrical connection	Screw terminal
Type of mounting	Line installation
Condensate drain connection	PK-8
Pneumatic connection	G1/2
Material of condensate reservoir	Wrought aluminum alloy
Note on materials	RoHS-compliant
Housing material	Polymer