

condensate drain PWEA-AC-3D

Part number: 538681

FESTO

For external attachment, with independent electrical controller.



Data sheet

Feature	Value
Type of actuation	electrical
Assembly position	Vertical +/- 5°
Manual override	Pushing
Condensate drain	fully automatic
Design structure	External, electrical, fully automated
Measured variable	Fill-level
Valve function	3/2 closed, monostable
Control elements	Membrane keypad With test key
Ready status display	LED
Operating status display	LED
Operating pressure	0.8 ... 16 bar
Alarm output	Contact-type
Nominal operating voltage DC	24 V
Nominal capacity, condensate drain	2 W
Authorisation	C-Tick
KC mark	KC-EMV
CE mark (see declaration of conformity)	to EU directive for EMC
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment To UK instructions for EMC To UK RoHS instructions
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:~:]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Medium temperature	1 ... 60 °C
Protection class	IP65 to IEC 60529
Safety class	III
Ambient temperature	1 ... 60 °C
Product weight	700 g
Electrical connection	Screwed terminal
Mounting type	Line installation
Condensate drain connection	PK-8
Pneumatic connection	G1/2
Material of condensate reservoir	Wrought Aluminium alloy
Materials note	Conforms to RoHS
Material housing	Plastic