Condensate drain
PWEA-AC-7A

Part number: 538680



Data sheet

Feature	Value
Type of actuation	Electric
Mounting position	Vertical +/-5°
Manual override	Non-detenting
Condensate drain	Fully automatic
Design	External, electric, fully automatic
Measured variable	Level
Valve function	3/2-way, closed, monostable
Operator controls	Touch sensitive keyboard With test button
Ready status indication	LED
Switching status indication	LED
Operating pressure	0.8 bar...16 bar
Alarm output	Contacting
Nominal operating voltage AC	230 V
Nominal rating of condensate drain	2 VA
Mains frequency	50 Hz...60 Hz
Approval	C-Tick
KC mark	KC-EMV
CE mark (see declaration of conformity)	To EU EMC Directive To EU Low Voltage Directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions To UK regulations for electrical equipment
Operating medium	Compressed air to ISO 8573-1:2010 [-:-:-]
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Media temperature	1 °C...60 °C
Degree of protection	IP65 To IEC 60529
Protection class	III
Ambient temperature	1 °C...60 °C
Product weight	700 g

Feature	Value
Electrical connection	Screw terminal
Type of mounting	In-line installation
Condensate drain connection	PK-8
Pneumatic connection	G1/2
Material condensate container	Wrought aluminium alloy
Note on materials	RoHS-compliant
Material housing	Polymer