Condensate drain
PWEA-AC-6A

Part number: 538679



Data sheet

Feature	Value
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-way, 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 AC	115 V
Nominal power of condensate drain	2 VA
Mains frequency	50 Hz...60 Hz
Certification	C-Tick
KC characters	KC-EMV
CE marking (see declaration of conformity)	As per EU EMC directive As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions To UK instructions for electrical equipment
Operating medium	Compressed air as per 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
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

Feature	Value
Electrical connection	Screw terminal
Type of mounting	In-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