

**060L5201****Thermostat, KPU61**

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Thermostat, Product Type: KPU61, Reset function: Auto, Contact function: SPDT,
Sensor type: Capillary tube sensor, Temperature range [°C] [min]: -29,
Temperature range [°C] [max]: 15

PRODUCT DETAILS

Gross weight	0.795 Kilogram
Net weight	0.755 Kilogram
Volume	1.584 Liter
EAN	5702428074322
Amb. Temp. Note	80 °C/176 °F for max 120 min
Ambient temperature range [°C] [max]	50 °C
Ambient temperature range [°C] [min]	-40 °C
Ambient temperature range [°F] [max]	122 °F
Ambient temperature range [°F] [min]	-40 °F
Approval	CE LVD RoHS UKCA c UL us UL873, CS C22.2
Cap. tube length fraction [in]	80 in
Capillary tube length [mm]	2030 mm
Charge type	Vapour
China RoHS compliance	Out of scope
Contact function	SPDT
Contact rating	120/240 V ac, 24 FLA, 144 LRA Pilot Duty: 120/240 V dc 12W
Diff. @ Max. range setting [°F] [max]	13 °F
Diff. @ Max. range setting [°F] [min]	2.5 °F
Diff. @ Min. range setting [K] [max]	277 K
Diff. @ Min. range setting [K] [min]	260 K
Diff. @ Min. range setting [°F] [max]	40 °F
Diff. @ Min. range setting [°F] [min]	10 °F
Differential type	Adjustable
Electrical conn. comments	for ½ in male pipe thread
Electrical connection	Hole
Electrical connection size	7/8 in
Electrical spec. standard	EN 60947-4/-5
EN 60947 electrical properties	Insulation: 400V Pollution degree: 3 Rated impulse voltage: 4 kV

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Product Detail | Thermostat, KPU61

PRODUCT DETAILS

	Short circuit prot, fuse: 16A
EN 60947 wiring properties	Flex, ferrules: 0.5-1.5 mm ² Flex, no ferrules: 0.7-2.5 mm ² Solid/stranded: 0.75-2.5 mm ²
Enclosure rating IP	IP30
Enclosure rating Nema (~)	1
EU RoHS compliance	Yes
EU RoHS exemption clause	No
In scope of WEEE and contain batteries	No
Max. sensor temperature [°C]	121 °C
Max. sensor temperature [°F]	250 °F
Packing format	Multi pack
Parts included	Angle bracket Screws
Product accessories	Switches accessories
Product description	Temperature Control
Product group	Switches and thermostats
Product Name Description	Thermostat
Quantity per packing format	14 pc
REACH Candidate List substances	No
Reset function	Auto
Sensor size (Ø x L) [in]	1/10 x 19 5/8 in
Sensor size (Ø x L) [mm]	2.5 x 500 mm
Sensor type	Capillary tube sensor
Serviceable	No
Temperature range [°C] [max]	15 °C
Temperature range [°C] [min]	-29 °C
Temperature range [°F] [max]	60 °F
Temperature range [°F] [min]	-20 °F
Type	KPU61
UK RoHS compliance	Out of scope
UL approval file name	E31024

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

Accessories



017-420166 [🔗](#)

Switches accessories, Sensor Holder Kit

Sensor Holder Kit, Packing format: Multi pack, Quantity per packing format: 20



017-420366 [🔗](#)

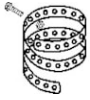
Switches accessories, Sensor Clamp

Sensor Clamp, Packing format: Multi pack, Quantity per packing format: 20

For more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

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Accessories



017-420466 [🔗](#)

Switches accessories, Clamping Band Ass'y

Clamping Band Ass'y, Packing format: Multi pack, Quantity per packing format: 10



017-422066 [🔗](#)

Generic accessories, Tube Gland For RT

Tube Gland For RT, Packing format: Multi pack, Quantity per packing format: 5

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