060L110066

Thermostat, KP61

Temperature range [°C]: -30 - 15, Reset function: Auto, Contact function: SPDT, Sensor type: Capillary tube sensor, Capillary tube length [mm]: 2000, Enclosure rating IP: IP30

PRODUCT DETAILS

Gross weight	0.434 Kg
Net weight	0.364 Kg
Volume	1.232 Liter
EAN	5702428014489
Amb. Temp. Note	80 °C/176 °F for max 120 min
Ambient temperature range [°C] [max]	65 °C
Ambient temperature range [°C] [min]	-40 °C
Ambient temperature range [°F] [Max]	150 °F
Ambient temperature range [°F] [Min]	-40 °F
Approval	BV
	CCC
	CE
	CMIM
	DNV
	EAC
	GL
	LLC CDC EURO-TYSK
	LR
	LVD
	PZH
	RINA
	RMRS
	RoHS China
	c UL us UL873, CS C22.2
	UKCA
Cap. tube length fraction [in]	78 3/4 in
Capillary tube length [mm]	2000 mm
Charge type	Vapour
Contact function	SPDT
Contact rating	AC15=10 A, 400 V
	AC1=16 A, 400 V
	AC3=16 A, 400 V
	DC13=12 W, 220 V
	LR=112 A, 400 V
Diff. @ Max. range setting [K] [Max]	7 K
Diff. @ Max. range setting [K] [Min]	1.5 K

PRODUCT DETAILS

Diff. @ Max. range setting[°C] [Max]	7 °C
Diff. @ Max. range setting[°C] [Min]	1.5 °C
Diff. @ Min. range setting [K] [Max]	23 K
Diff. @ Min. range setting [K] [Min]	5.5 K
Diff. @ Min. range setting[°C] [Max]	23 °C
Diff. @ Min. range setting[°C] [Min]	5.5 °C
Differential type	Adjustable
Electrical connection	Rubber cable gland
Electrical connection size	6-14 mm
Electrical spec. standard	EN 60947-5
EN 60947 electrical properties	Pollution degree: 3
	Rated impulse voltage: 4 kV
	Insulation: 400V
	Short circuit prot, fuse: 16A
EN 60947 wiring properties	Flex, ferrules: 0.5-1.5 mm2
	Flex, no ferrules: 0.7-2.5 mm2
	Solid/stranded: 0.75-2.5 mm2
Enclosure rating IP	IP30
Enclosure rating Nema (~)	1
Max. sensor temperature [°C]	120 °C
Max. sensor temperature [°F]	248 °F
Packing format	Multi pack
Product accessories	Switches accessories
Product description	Thermostat
Product Group	Switches and thermostats
Product Name Description	Thermostat
Quantity per packing format	32 pc
REACH Candidate List substances 0.1	Lead (CAS no. 7439-92-1)
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]	-30 °C
Temperature range [°F] [Max]	59 °F
Temperature range [°F] [Min]	-22 °F
Type	KP61
UL approval file name	E31024

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Accessories

017-420166 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 20

017-420466 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 10

017-422066 ↗
Generic accessories
Packing format: Multi pack, Quantity per packing format: 5

060-003166 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 7

060-033066 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 30

060-062866 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 30

060-105566 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 10

060-105666 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 10

060-109766 ↗
Switches accessories
Packing format: Multi pack, Quantity per packing format: 10

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