

L4081B1047/U

Attribute	Value
SKU Short Description	Multi-Function Aquastat Controller, High and Low Limit, SPST: High & Circulator
Product Taxonomy Node	RMH Root.Controls.Aquastats
Linking Product Number	L4081
Bundle	No
Package Height UoM	in
Package Length UoM	in
Package Weight	1.8
Package Weight UoM	lb
Package Width UoM	in
Product Height	3.88 98
Product Height UoM	in mm
Product Width	4.13 108
Product Width UoM	in mm
Insulation Depth	1.5 in 38 mm
Well Spud Size	3/4 in 14 NPT 19 mm 14 NPT
Mounting Type	Horizontal Mount
Application	High and Low limit
Switch Action	High Limit Switch breaks on temperature rise Circulator Switch makes on temperature rise
Switch Type	SPST:High Limit & Circulator
Ambient Temperature (Max)	150 °F at Switches 66 °C at Switches 265 ° F at Sensing Element 129 °C at Sensing Element
High Limit Set point Temperature (Max)	240 °F 116 °C
High Limit Set point Temperature (Min)	130 °F 54 °C
Low Limit Set point Temperature (Max)	220 °F 104 °C

Attribute	Value
Low Limit Set point Temperature (Min)	110 °F 43 °C
High Limit Differential Temperature	10 °F Fixed
Low Limit Differential Temperature	10 °F to 25 °F Adjustable
Electrical Ratings at Full Load	8 A @ 120 V AC 5.1 A @ 240 V AC
Electrical Ratings at Locked Rotor	48 A @ 120 V AC 30.6 A @ 240 V AC
Electrical Ratings Millivolt	0.25 A @ 0.25 to 12 V DC
Approvals and Standards	UL Listed: File No. MP466, Vol. 12, Sec. 4, Guide No. MBPR2 CSA Certified: File No. LR95329-1
SKU Title	Multi-Function Aquastat Controller, SPST: High & Circulator
Brand	Resideo
Global ERP Status Code	01
UPC Number	085267053433
LOB	RTS
Hazardous Material Code	E08
Hazardous Material Description	UN1294, Dangerous Goods in Excepted Quantities, Class 3