

# L4064B2236/U

Attribute	Value
SKU Short Description	Fan and Limit Controller - 8 in insert
Product Taxonomy Node	RMH Root.Controls.Fan & Limit Controls
Linking Product Number	L4064
Bundle	No
For Use With	Breakaway Jumper Manual and Automatic fan on/off settings
Includes	Breakaway Jumper Manual and Automatic fan on/off settings
Product Features	Three wiring terminal options available for easy installation Push in receptacles for stripped wire Female receptacles for 1/4 inch male flag connectors Field adjustable fan and high limit settings Has manual fan switch that overrides the fan control to keep the fan running continuously
Package Height	86
Package Height UoM	in
Package Length	146
Package Length UoM	in
Package Weight	1.2
Package Weight UoM	lb
Package Width	352
Package Width UoM	in
Product Height	4.28
Product Height UoM	in
Product Length	3
Product Length UoM	in
Product Width	1.49
Product Width UoM	in
Element Insertion Length	8 in 203 mm
Finish	Zinc- Plated Steel
Manual Fan Switch	Yes
Application	Forced Warm Air Heating Systems

Attribute	Value
Switch Action	Fan switch makes on temperature rise High Limit Switch breaks on temperature rise
Element Temperature (Max)	350 °F 177 °F
Fan-Off Temperature (Max)	200 °F 93 °C
Fan-Off Temperature (Min)	50 °F 10 °C
Fan-On Temperature (Max)	215 °F 102 °C
Fan-On Temperature (Min)	65 °F 18 °C
High Limit Differential Temperature	25 °F 14 °C
High Limit Temperature (Max)	250 °F 121 °C
High Limit Temperature (Min)	100 °F 38 °C
Surface Mounting Temperature (Max)	190 °F 88 °C
Ambient Operating Temperature (Max)	190 °F 88 °C
Pilot Duty Rating	0.25 A @ 0.25 to 12 V DC 2 A @ 24 V AC
Electrical Ratings at Full Load	Fan: 14 A @ 120 V AC: 7 A @ 240 V AC Limit: 8 A @ 120 V AC: 4 A @ 240 V AC
Electrical Ratings at Locked Rotor	Fan: 84 A @ 120 V AC: 42 A @ 240 V AC Limit: 48 A @ 120 V AC: 24 A @ 240 V AC
Element Type	Helical bimetal
Approvals and Standards	UL Listed File MP466, Guide MBPR CSA Certified: File No. LR1622
SKU Title	L4064B2236 Fan and Limit Controller - 8 in Insert
Brand	Resideo
Global ERP Status Code	01
UPC Number	085267000215
LOB	RTS