

# L4064B2228/U

| Attribute                | Value   |
|--------------------------|---|
| SKU Short Description    | Fan and limit controller - 5 in insert  |
| Product Taxonomy Node    | RMH Root.Controls.Fan & Limit Controls  |
| Linking Product Number   | L4064   |
| Bundle                   | No  |
| 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 Manual fan switch that overrides the fan control to keep the fan running continuously |
| Package Height           | 86  |
| Package Height UoM       | in  |
| Package Length           | 282   |
| Package Length UoM       | in  |
| Package Weight           | 1.1   |
| Package Weight UoM       | lb  |
| Package Width            | 191   |
| 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 | 5 in 127 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 |
| Manual Reset                        | No  |
| Element Temperature (Max)           | 350 °F 177 °C   |
| 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  |
| Fan-Off Stop                        | 100 °F  |
| Fan-On Stop                         | 125 °F  |
| High Limit Stop                     | 200 °F  |
| 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                           | L4064B2228 Fan and limit controller - 5 in insert                                 |
| Brand                               | Resideo   |
| Global ERP Status Code              | 01  |
| UPC Number                          | 085267000208  |
| LOB                                 | RTS   |