## GRSH-90-60-D-0-61 Cut Sheet





Gefran solid state relay with fan, 35mm DIN rail mount, 6-32 VDC input voltage, SPST, (1) N.O. SCR, 90A contact rating, 24-600 VAC load voltage, push-in spring, overvoltage and thermal protection, external 115 VAC required.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/GRSH-90-60-D-0-61

## **Technical Specifications**

| Brand               | Gefran         |
|---------------------|----------------|
| Item                | Relay with fan |
| Relay Type          | Solid state    |
| Mounting            | 35mm DIN rail  |
| Relay Housing Type  | Finger-safe    |
| Input Voltage       | 6-32 VDC       |
| Relay Configuration | SPST           |
| Output Type         | (1) N.O. SCR   |
| Load Voltage        | 24-600 VAC     |
|                     |                |

| Contact Rating                | 90A                 |
|-------------------------------|---------------------|
| Switching Type                | Zero cross          |
| Connector Type                | Push-in spring      |
| Indicator                     | LED                 |
| Protection Type(s)            | overvoltage thermal |
| External Power<br>Requirement | 115 VAC             |

## Agency Approvals

| 5 7 11               |                        |
|----------------------|------------------------|
| UL Listed File #     | E243386                |
| UL Recognized File # | None                   |
| UL Hazardous File #  | None                   |
| CE                   | View CE declarations   |
| CSA File #           | None                   |
| RoHS Status          | Yes (See CE Doc)       |
| EU REACH             | View EU REACH document |

## Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/GRSH-90-60-D-0-61.pdf See store item page for other formats.