

GRSH-120-48-A-5-61 Cut Sheet



Gefran solid state relay with fan, 35mm DIN rail mount, 20-260 VAC input voltage, SPST, (1) N.O. SCR, 120A contact rating, 24-480 VAC load voltage, push-in spring, overvoltage and thermal protection, external 115 VAC required. Thermal alarm.

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



<https://www.automationdirect.com/pn/GRSH-120-48-A-5-61>

Technical Specifications

Brand	Gefran
Item	Relay with fan
Relay Type	Solid state
Mounting	35mm DIN rail
Relay Housing Type	Finger-safe
Input Voltage	20-260 VAC
Relay Configuration	SPST
Output Type	(1) N.O. SCR
Load Voltage	24-480 VAC

Contact Rating	120A
Switching Type	Zero cross
Connector Type	Push-in spring
Indicator	LED
Protection Type(s)	<ul style="list-style-type: none">• overvoltage• thermal
External Power Requirement	115 VAC
Additional Information	Thermal alarm

Agency Approvals

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-120-48-A-5-61.pdf>
See store item page for other formats.