

Compact Size

High Isolation

Universal AC/DC Input

LED Indication

Input device for PLC or SCADA

DIN Rail mounting to fit TS32 and 25 Rail Profiles

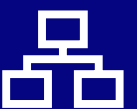
Introduction

The FSC-1025-xxxVac/dc single channel relay module has a universal AC/DC input in four different voltage ranges 12v, 24v, 48v and 110v. The module is compact in size and is designed for DIN rail mounting on TS32 and 25 Rail Profiles.

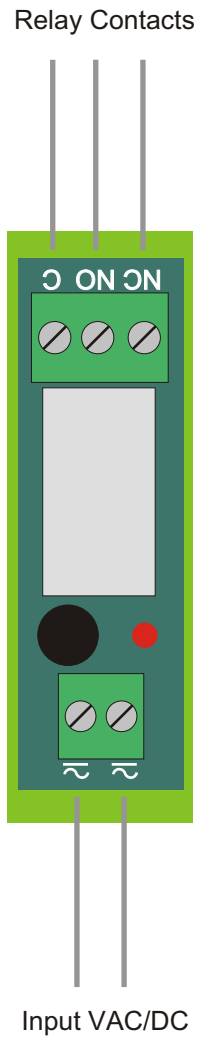
General Ratings

Storage temperature	-20 to +70 °C
Operating temperature	0 to 85 °C
Humidity	10-90% RH (non-condensing)
Dimensions	25mm width 81mm depth 45mm height
Screw terminal wire gauge	Up to 2.5mm ²
Input Voltage rating	Nominal voltage +/- 10%
Nominal Operating Current	45mA@12Vac/dc 20mA@24Vac/dc 11mA@48Vac/dc 5mA@110Vac/dc
Output Current	3A@250VAC resistive 3A@28VDC resistive 0.5A@120VDC resistive
Unit mounting	The unit can be mounted on all standard NS32 and NS35 DIN rail profiles to EN50 045, EN50 035 and EN50 022 standards





Connections:





Data Sheet Issue: 1.00
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Order Codes

<u>Description</u>	<u>Part Number</u>
Single Channel 12V ac/dc input	FSC-1025-012Vac/dc
Single Channel 24V ac/dc input	FSC-1025-024Vac/dc
Single Channel 48V ac/dc input	FSC-1025-048Vac/dc
Single Channel 110V ac/dc input	FSC-1025-110Vac/dc

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