



The IC3337 is a module with 16 x SSR digital outputs to 250mA @110Vdc with extended temperature range.

The IC3337 require external 110Vdc auxiliary power supply.

Characteristics

- Status indication LEDs
- Status monitoring from processor module
- Short-circuit protection
- Overheating protection
- EN50155 compliant

The IC3337 module is available in the following variants:

Reference	Description
IC3337A	16 x SSR digital outputs to 250mA@110Vdc, require external 110Vdc auxiliary power supply

Technical Features	IC3337A
Functional	
Number of outputs	16
Connection mode	16 SSR DOs with independent power supply
Self diagnosis	TSX internal bus
Hot Swap	Yes
Electrical	
Output technology	Solid state relay (SSR) opto isolated
Isolation output to system	2500Vdc
Isolation between outputs	No
Output supply voltage	110Vdc
Max. current per output	250mA
Max. total current per module	4A
Current from 3,3V	200mA (max.) / 150mA (typ.)
Mechanical	
Dimensions (WxHxD)	26mm x 175mm x 130mm
Weight	240g
Slot width	1 slot. IC3 / TSX
Output connector	DIN 41612 F, 48 pin
Climatic	
Operating Temperature	Class TX:-40°C to + 70°C
Storage Temperature	-40°C to + 85°C
Relative Humidity	5% to 95% w/o condensing
Accessories (Not included)	
Field connection options	DIN 41612 F, 48 pin Socket