



The IC3338 is a module with 8 x SPDT relay outputs to 8A @250VAC with extended temperature range.

The IC3338 require external 24Vdc auxiliary power supply.

Characteristics

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

The IC3338 module is available in the following variants:

Reference	Description
IC3338A	8 x SPDT relay outputs to 8A @250VAC, require external 24Vdc auxiliary power supply

Technical Features	IC3338A
Functional	
Number of outputs	8
Connection mode	3 points switching contact (SPDT)
Self diagnosis	TSX internal bus
Hot Swap	Yes
Electrical	
Output technology	Electromechanical relay
Isolation output to system	2500Vdc
Isolation between outputs	Functional
Output supply voltage	24Vdc
Max. current per output	5A @ 20°C, 2A @ 70°C
Max. contact voltage	160Vdc
Current from 3,3V	200mA (max.) / 170mA (typ.)
Mechanical	
Dimensions (WxHxD)	26mm x 175mm x 130mm
Weight	345g
Slot width	1 slot. IC3 / TSX
Output connector	DIN 41612 F, 32 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, 32 pin Socket