



MOD-IR8

8-channel IR module



The MOD-IR8 is an 8 channel infra-red module that fits into any modular controller.

- 8 channels of IR outputs for wired emitters
- On board IR library with over 500,000 non-unique codes

Overview

The IR8 module features 8 stackable IR outputs, and comes with spring terminals for quick and easy, yet secure connections to IR emitters. 8 x single-headed IR emitters are included. Plug it into a modular controller to add IR ports to your system.

Advanced IR Control

All modular controllers are capable of advanced IR functionality such as smooth IR repeating, on-board IR database and storing IR codes in on-board memory. The IR8 module can be used in any modular controller to take advantage of all this functionality.

Stackable IR outputs

Stackable IR outputs allow you to control more than one device from a single port. Either by using multi-headed emitters, or wiring multiple emitters to the same port.

CONNECTIVITY

Module Connector	24-pin connector to connect to modular controller unit
IR 1-8	4 x detachable 4-pin 3.50mm terminal block consisting of 8 channels of infrared ports. Wire range: 24-16AWG

TOP PANEL

Clip	Secures and releases the module from the modular controller unit
Label	Model and serial number information.

POWER

Power Consumption	Power usage 200mW maximum, powered by modular controller DIN-MOD4 or MOD4 (not included)
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PHYSICAL

Enclosure	Polycarbonate with dark grey matte finish
Height	32.8mm (1.29in)
Width	40mm (1.57in)
Depth	68mm (2.68in)
Weight	0.05kg (0.11lbs), Shipping 0.2kg (0.44lbs)

ENVIRONMENTAL & REGULATORY

Temperature	5°C to 45°C (41°F to 113°F)
Humidity	20% to 85% RH, non-condensing
Certification	FCC, CE, C-Tick

WARRANTY

Warranty	5 years limited warranty
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