




## RACPRO1-4SP DIN Rail e-Fuse

The RACPRO1-4SP series are 4-channel electronic fuse (e-Fuse). Each channel is separately protected so that overload or fault conditions on an individual load do not affect overall system reliability or function. The useful LED indicators show the output current. Each channel can also be switched ON or OFF to ease fault diagnostics or for maintenance. The RECOM e-Fuses RACPRO1-4SP/24V/10A is available with 24Volt and 10A and the RACPRO1-4SP-24V/5A is available with 24Volt and 5A maximum channel current.

### Features & Benefits

- Push-in connectors for tool-less wiring
- Start-Up delay adjustable by switch
- Individual switching for every channel
- NEC Class 2 limit switchable (for 5A module)
- Adjustable power limit & load indication by LED
- Individual ON/OFF and OCP limit for each channel
- Short circuit protection & power boost 150%/5s
- DC input UVLO protection
- DC-OK contacts with remote fault reset
- Overload priority channel protection
- Output hiccup or tripping mode adjustable by switch
- Easy daisy chaining of multiple modules
- Paired Input & output (+, -) connectors included
- 3 year warranty

### Applications

- Industrial automation and control
- 24V Lithium-Ion based systems
- Remote sensors and actuators
- Operator and plant safety
- Test and measurement equipment
- Elevators
- Industrial Robots
- Vending automation

Symbol	Body dim. (mm)	$I_{out}$ (A)	$I_{out2}$ (A)	Efficiency (%)	Power (W)
RACPRO1-4SP24V/5A	110.2x72x61.9	5	3.7	98.6...98.8	120/88.8
RACPRO1-4SP24V/10A	111x72x61.9	10	-	98.6	240

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