

Features

- DIN Rail Mounting Kit for AC/DC Converter Modules
- Faciliate Easy Installation
- Universal PCB with Pre-Mounted Fuse and Terminal Blocks
- Suitable for any RECOM AC/DC Module up to 10W
- For Industrial Control, Automation and Systems Monitoring Applications

Description

RECOM has introduced this DIN-rail mounting kit to make the mounting of low power AC/DC-modules in electrical cabinets quick, easy and safe. The kit consists of a universal PCB with pre-mounted fuse and terminal blocks, an MOV surge protection device for the 1W and 2W modules and a clip-on mounting bracket suitable for all standard 35mm DIN rails. The mounting kit can be used with any RECOM AC/DC module up to 10W, including the 277VAC input versions. The discrete layout of the printed circuit board allows easy access to all components. Converters up to 3 watts are supplied with a varistor(MOV-Metal Oxide Varistor) that offers additional protection against over voltage if required. Converters with higher power ratings have these varistors already incorporated.

Selection Guide

Part Number	Specification
RAC-DIN	suitable for any AC/DC Power Module from 1W to 10W (single & dual Outputs)

Package Style

RAC01_02-xxSC, RAC03-xxSC Series Screw Terminal Socket

Pin Connections	
Pin #	
1	VAC in (N)
3	VAC in (L)
4	Dual -VDC out
6	Dual Com
	Single -VDC out
8	+VDC out

Tolerance ± 0.5mm

A: RAC01_02-xxSC Series = 32.8mm
 RAC03-xxSC Series = 31.5mm

RAC04C-xxS(D)H, RAC05_06-xxSC, RAC10-xxS(D)C Series Screw Terminal Module Option

Pin Connections	
Pin #	
1	VAC in (N)
3	VAC in (L)
4	Dual -VDC out
6	Dual Com
	Single -VDC out
8	+VDC out

Tolerance ± 0.5mm

A: RAC04-xxS(D)C Series = 32.2mm
 RAC05_06-xxSC Series = 31.5mm
 RAC10-xxS(D)C Series = 38.6mm

POWERLINE

Mounting Bracket



Removable DIN-Rail Mounting Bracket



RAC-DIN

The product information and specifications are subject to change without prior notice. All products are designed for non-safety critical commercial and industrial applications. The Buyer agrees to implement safeguards that anticipate the consequences of any failures that might cause harm, loss of life and/or damage property.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [DIN Rail Power Supplies](#) category:

Click to view products by [RECOM POWER](#) manufacturer:

Other Similar products are found below :

[PS-S6024](#) [DVP01PU-S](#) [DVP06AD-S](#) [DVP06XA-S](#) [DVDPNET-SL](#) [DVPDT01-S](#) [DVPPS01](#) [PS-6012](#) [PS9Z-5R1G](#) [PS-C24024](#)
[DVP08ST11N](#) [DVPACAB530](#) [DVPCOPM-SL](#) [DVPEN01-SL](#) [DVPPF01-S](#) [ADNB008-48-1PM-C](#) [ADNB017-24-1PM-C](#) [ADNB040-24-1PM-C](#) [ADNB034-12-1PM-C](#) [SS14011524](#) [PS-UPS40](#) [PSC-6024](#) [PSD-A60W12](#) [96PS-A120WDIN](#) [PSD-A60W48](#) [PSD-A40W12](#) [PSD-A40W24](#) [SMP21-L20-DC24V-5A](#) [PSD-A40W48](#) [S8T-DCBU-02](#) [PS-S4024](#) [NTPS-24-1.3](#) [ZI-20](#) [PST-96024](#) [S82YVSC4P](#) [PS-S4005](#) [PS-10024](#) [PS-S10024](#) [PS-C12024](#) [PSP-480S24](#) [PS-C48024](#) [PSC-2024](#) [PSC-4012](#) [PSC-4048](#) [PSC-9615](#) [PSC-15124](#) [PSC-15148](#) [PSC-24148](#) [PSC-48148](#) [TRIO-PS-2G/1AC/12DC/5/C2LP](#)