

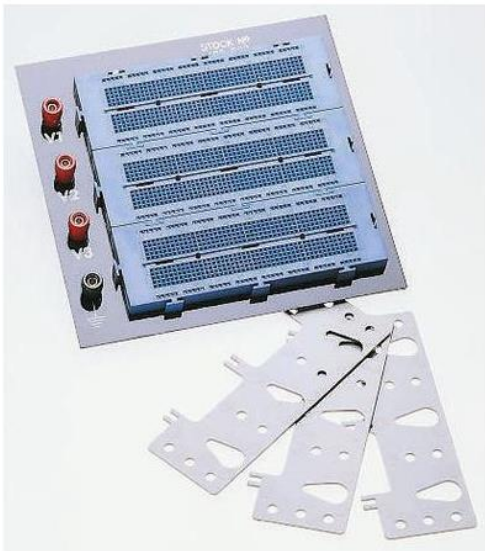


ENGLISH

Datasheet

Stock No: 488-933

RS Pro Breadboard Mounting Prototyping Board Assembly



Product Details

Professional Prototyping Boards

Gives a simple, rapid and reliable method of constructing circuits on a temporary basis. Components of many different types can be plugged into the 2.54mm/0.1in matrix of nickel-silver contacts.

Prototype Board

Contains 47 rows of 5 interconnected contacts and continuous contact rows at the top and bottom which may be used as power supply rails, etc

Supplied with a bracket to mount switches, potentiometers, etc

Contacts accept lead diameters between 0.25-0.85mm

Current rating 1A per strip

Maximum voltage between adjacent rows 50Vrms

Suitable hook-up wire 1/0.6 mm (0.28 mm²) equipment wire, or 22 swg tinned copper wire



Extender Board

Has two continuous contact rows for additional supply rails, etc
All boards may be interlocked to provide a large breadboard area
Contact resistance <10mΩ

Mounted Board Assembly

Consists of three prototype boards interlocked and screwed on to an aluminium base plate fitted with non-slip feet
Four insulated screw terminals are attached to the plate to facilitate supply connections
Three of the terminals (labelled V1, V2 and V3) are insulated from the plate
The fourth terminal is electrically connected to the plate for grounding purposes
Supplied with 3 mounting brackets

Dimensions			
Item	L (mm)	W (mm)	H (mm)
Prototype board 488-618	150	50	10
Prototype board bracket	-	-	50
Extender board 488-927	150	13	10
Mounted board assembly 488-933	190	83	-

Note

Wire-wrapping sockets may be used to accommodate I.C.'s.

Specifications:

Type	Mounting Prototyping Board Assembly
Length	190mm
Width	83mm