

Prototyping and Test Boards

G3231 = Product group; Product group discount G 32 3\_

RADEMACHER Prototyping and Test Boards  
For Electronic Professions  
Pitch: 2,54mm  
Series: UP

Features

- Test boards with Cu layer made of Laminated Paper or Epoxy resin glass fabric
- For electronic professions in accordance with IHK regulations

Technical Specifications

Dimensions:.....160x100mm  
Pitch:.....2,54mm  
Holes Ø:.....1mm  
Cu Layer: .....35µm  
Material Thickness:.....1,5mm

**UP913EP**  
Dot Matrix, Cu single-sided, Test Boards for Industrial Electronics, Equipment/Manufacturing Technology  
Material: Epoxy  
Hole sequence: 37  
Multi-point connector and mounting holes for 32-pin socket DIN 41612 housing D, pitch: 2,54mm

**UP914EP/UP914HP**  
Dot Matrix, Cu single-sided, Test Board for Power Electronics, Equipment/Technology  
Material: \_EP = Epoxy, \_HP = Laminated Paper  
Conductor line: 37  
Socket: 32 pin, DIN 41612, housing D, pitch: 2,54mm  
UP914EP: with rear position print for clear and easy assembly  
UP914HP: without position print

**UP931EP/UP931HP**  
Dot Matrix, Cu single-sided, Test Boards for Electronic Communications, Information Technology  
Material: \_EP = Epoxy, \_HP = Laminated Paper  
Hole sequence: 37  
Socket: 32-/64-/96-pin, DIN 41612, pitch: 2,54mm

**UP931EP-Q**  
Square Matrix, Cu single-sided, Test Boards for Electronic Communications, Information Technology  
Material: Epoxy  
Hole sequence: 37  
Socket: 32-/64-/96-pin, DIN 41612, pitch: 2,54mm

**UP933HP**  
Strip Pitch, Cu single-sided, Test Boards for Electronic Communications, Information Technology  
With rear position print  
Material: Laminated Paper  
Hole sequence: 37  
Multi-point connector and mounting holes for 32-/64-/96-pin socket DIN 41612

Terms of Delivery

Minimum order quantity: 1 PKU = 5 pieces

Manufacturer:   
[http:// www.rademacher.de](http://www.rademacher.de)

Part Nr.	Part description
UP913EP	Industrial-Electronics EP
UP914EP	Energy-Electronics EP
UP914HP	Energy-Electronics HP
UP931EP	Data Electronics EP
UP931EP-Q	Data Electronics EP
UP931HP	Data Electronics HP
UP933HP	Data Electronics HP

