

SOLID OBJECT

1

Protected against a solid object greater than 50mm such as a hand.

2

Protected against a solid object greater than 12.5mm such as a finger.

3

Protected against a solid object greater than 2.5mm such as a screwdriver.

4

Protected against a solid object greater than 1mm such as a wire.

5

Dust protected. Limited ingress of dust permitted. Will not interfere with operation of the equipment.

6

Dust tight. No ingress of dust.

IP 65

Ingress protection

MOISTURE

1

Protected against vertical falling drops of water. Limited ingress permitted.

2

Protected against vertical falling drops of water with enclosure tilted up to 15 degrees from the vertical. Limited ingress permitted.

3

Protected against sprays of water up to 60 degrees from the vertical. Limited ingress permitted.

4

Protected against water splashes from all directions. Limited ingress permitted.

5

Protected against jets of water. Limited ingress permitted.

6

Protected against powerful jets of water. Limited ingress permitted.

7

Watertight against the effects of immersion in water between 15cm and 1m for 30 minutes.

8

Watertight against the effects of immersion in water under pressure for long periods.

Ip 70user Guide

Michael Seilmaier



Ip 70user Guide:

Raspberry Pi User Guide Eben Upton, Gareth Halfacree, 2014-08-25 The unofficial official guide to the Raspberry Pi complete with creator insight Raspberry Pi User Guide 3rd Edition contains everything you need to know to get up and running with Raspberry Pi This book is the go to guide for Noobs who want to dive right in This updated third edition covers the model B Raspberry Pi and its software additional USB ports and changes to the GPIO including new information on Arduino and Minecraft on the Pi You ll find clear step by step instruction for everything from software installation and configuration to customizing your Raspberry Pi with capability expanding add ons Learn the basic Linux SysAdmin and flexible programming languages that allow you to make your Pi into whatever you want it to be The Raspberry Pi was created by the UK Non profit Raspberry Pi Foundation to help get kids interested in programming Affordable portable and utterly adorable the Pi exceeded all expectations introducing millions of people to programming since its creation The Raspberry Pi User Guide 3rd Edition helps you and your Pi get acquainted with clear instruction in easy to understand language Install software configure and connect your Raspberry Pi to other devices Master basic Linux System Admin to better understand nomenclature and conventions Write basic productivity and multimedia programs in Scratch and Python Extend capabilities with add ons like Gertboard Arduino and more The Raspberry Pi has become a full fledged phenomenon popular with tinkerers hackers experimenters and inventors If you want to get started but aren t sure where to begin Raspberry Pi User Guide 3rd Edition contains everything you need Program documentation and user's guide Terry L. Greenlee, 1982

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