

Lithium-ion Cordless Two-Speed Drill/Driver

# **PSR 18 LI-2**

The most handy and convenient tool in its class

Go to product



# Key product features

- The most handy in its class thanks to lithium-ion technology
- Innovative, electronic "Bosch PowerControl" torque preselection with integrated gear change optimum power for every application
- Syneon Chip Intelligently controlled energy for every project
- High-performance battery and quick chargers for all DIY and garden tools in the Power for ALL 18 volt system
- 2-speed high-performance planetary gears: Superior lifetime, best power transfer, high running smoothness
- No memory effect, no self-discharge: always ready for use thanks to lithium-ion technology
- Bosch Electronic speed control: "Accelerate" from 0 max. using the trigger switch
- Particularly long life of the replaceable lithium-ion battery packs due to Bosch Electronic Cell Protection (ECP)
- Keyless chuck with Bosch Auto-Lock for the fastest and easiest tool changes
- PowerLight thanks to the built-in LED, your workpiece is always well lit and clearly visible
- Intelligent 3-stage charge level indicator
- One battery fits all suitable for all DIY and garden tools in the Power for ALL lithium-ion cordless systems

# Other product advantages

# Comes complete with

- 1 battery pack PBA 18V 2.5Ah W-B
- Double screwdriver bit
- Charger AL 1830 CV
- Plastic case

Part number: 0603973343 EAN code: 3165140865067



### Lithium-ion Cordless Two-Speed Drill/Driver

# **PSR 18 LI-2**

#### **Technical data**

Battery voltage: 18 V
Battery capacity: 2,5 Ah

No-load speed (1st gear / 2nd gear): 0 - 400 / 1.340 rpm

Max. torque: 46 Nm

Max. torque for soft/hard screw. applications: 25 / 46 Nm

Torque settings: 10

Drill chuck: 10-mm keyless chuck Machine weight with battery: 1,3 kg

**Screw diameter** 

Screw diameter up to: 10 mm

**Drilling diameter** 

Drilling diameter in steel: 10 mm

Drilling diameter in wood: 35 mm

# Noise / vibration information

Measured values determined according to EN 60745. Total vibration values (vector sum of three directions).

**Drilling in metal** 

Vibration emission value ah: 2.5 m/s<sup>2</sup>

Uncertainty K: 1.5 m/s<sup>2</sup>

Screwdriving

Vibration emission value ah: 2.5 m/s<sup>2</sup>

Uncertainty K: 1.5 m/s<sup>2</sup>

The A-rated noise level of the power tool is typically as follows: Sound pressure level 76 dB(A); Sound power level 87 dB(A). Uncertainty K=3 dB.

#### **Functions**







### **Battery voltage**

18 volts



# Compact design

Compact design, low weight



### Battery runtime

Screwdriving performance with one battery charge



#### Area of application

Screwdriving / drilling



#### Bosch PowerControl

10 pre-selectable electronic torque settings



#### Quick charger

Ready for use after 40 minutes with a charge of 80%

# **Functions**

18 Volt

Lithium-ion technology

Bosch Electronic Cell Protection (ECP)

**Bosch Auto-Lock** 

2-speed gearbox

Application: screwdriving / drilling

Softgrip

Integrated work light

**Bosch Electronic** 

Right-hand/left-hand rotation

Charge level indicator

Forward/reverse indicator

