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| **Symbol:** | AX-B3005S |
| **Product groups:** | Laboratory Power Supplies |

# Product specifications

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| **Type of laboratory power supply:** | standard |
| **Kind of power supply:** | single-channel |
| **Number of channels:** | 1 |
| **Output voltage:** | 0...30V DC |
| **Output current:** | 0...5A |
| **Supply voltage:** | 230V AC |
| **Kind of display used:** | LED |
| **Voltage stabilisation:** | ≤0.3%+ 10mV |
| **Current stabilisation:** | ≤0.1%+ 2.5mA |

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| **Output power:** | 150W |
| **Measuring instrument features:** | automatic power-off, coarse and precise voltage and current adjustment, for acid-lead batteries, for LiFePO4 batteries, simultaneous voltage and current readout, smart cooling control, USB C charging port, USB charging port, voltage and current stepless adjustment |
| **Standard equipment:** | mains cable |
| **Protection:** | anti-overvoltage OVP, over current OCP, overheating OTP, short circuit protection SCP |
| **Dimensions:** | 295x130x210mm |
| **Voltage (regulated) ripple and noise:** | ≤10mVrms, ≤60mVpp |
| **Display parameters:** | 4 digit |
| **Connectors for the country:** | Europe |

# Additional information

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| **Gross weight:** | 1.586 kg |