

DBLx3-Series

Powerful and Smart



Deutronic Charging Technology
for assembly line and workshop

As a further development of the proven DBL series, the new generation of chargers makes the transition to smart use in manufacturing plants or workshops. The innovative DBLx3 production and workshop chargers offer the additional added value required with regard to Industry 4.0 and smart networking.

Intelligent charging programs, for example, ensure that human errors are limited by the technical capabilities of the chargers. This results in equally positive effects in the decisive factors of quality, time and costs.

Power



DEUTRONIC 
EDWANZ group

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Advantages

- ✓ High level of user-friendliness thanks to commissioning wizard and choice of 21 languages
- ✓ Smart and safe charging or supplying up to 120A through automatic selection between charging and FSV
- ✓ Suitable for lead-acid, gel, AGM, fleece and lithium-ion batteries
- ✓ Clear selection menu for various charging programs: Pb charging, Li charging, FSV mode, PowerUp function as well as long-term charging programs for Pb/Li
- ✓ Precise load detection guarantees that the charger is switched on even at the lowest loads
- ✓ For industrial manufacturing use on the production line, for rework stations as well as for use in the workshop area
- ✓ Great flexibility in application due to the possibility of configuring additional customer-specific charging programs with individual parameterization
- ✓ Wide range input 100–240VAC and permanent output current 120A at 1900W

Technical data

Type	Power [W]	Input voltage [V]	Output voltage [V]	Max output current [A]
DBL1903-14	1900W	100–240VAC	14,4/14,0VDC	120A



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