

BCS 5400 / BCS 5401

FUTURE-PROOF MULTIPLE CHARGER FOR
SIMULTANEOUSLY CHARGING
UP TO FOUR BATTERIES



Nordisch
Technische Industrieprodukte



BCS 5400

Suitable for all battery types.

FUTURE-PROOF AND FLEXIBLE

The device consists of a basic unit and charging adapters. A flexible adapter system allows you to charge tool batteries from different manufacturers (Bosch, Fein, Atlas-Copco, Makita, etc.) and various battery types (NiCd/NiMH/Li-ion or SLA) at the same time.

The modern design of the BCS series guarantees flexible expansion even in confined spaces (e.g. for stacking in a system cabinet) and provides you with the necessary heat dissipation through the integrated thermal management function to prevent the premature aging of Li-ion batteries. What makes the unit unique? Its rear interface is refreshed via the charging parameters as well as the status during charging. If necessary, it can also be monitored. When it comes to the future safety of new battery technologies, one thing is certain — this device is

unique on the market. A simple base unit and adapter software update allows the user to charge batteries types of the next "future" generation yet to be developed today.



BCS 5401

Load batteries professionally and reliably with BCS 5400/5401

YOUR ADVANTAGES AT A GLANCE

• Can be used in mixed operation for many battery types, e.g. NiCd, NiMh, Li-Ion, SLA and much more.	✓
• Can be used for virtually all industrial tool batteries (1.2 - 36V)	✓
• Future-proof – free update capability	✓
• Adapter can be changed in only a few seconds	✓
• Safety concept through intelligent adapters	✓
• Easy handling & maintenance (remote maintenance also possible)	✓
• Stackable – which allows modular expansion	✓
• Thermal management to protect premature battery aging	✓

TECHNOLOGY

• NEW: Discharge protection when the battery is connected	✓
• Battery reactivation for "Deep-sleep" mode	✓
• Microprocessor-controlled	✓
• Patented charging process	✓
• Automatic trickle charge	✓
• Visual charge state display	✓
• Charging time and charging current monitoring	✓
• Charges deep-discharged batteries	✓

SECURITY

• Automatic shutdown if a technical defect occurs	✓
• Fault display in case of a battery short circuit	✓
• Acoustic signaling for: <ul style="list-style-type: none"> • Reverse battery polarity • Contact breakage in the battery • Battery temperature sensor defect • Charging timeout • Battery cooling phase 	✓

Optional cabinet systems. Custom design on request.

AMONG OTHERS, SUITABLE FOR BATTERIES FROM THE FOLLOWING MANUFACTURERS

• ABB	• Desoutter	• HST	• Metabo	• Weiler
• AEG	• DeWalt	• IngersollRand	• Milwaukee	• Yokota
• Atlas Copco	• Fein	• Kress	• Panasonic	
• Bosch	• Gesipa	• Makita	• POP	
• Cleco	• Hios	• Makstar	• TBB	
• Datalogic	• Hitachi	• Mannesmann	• Uryu	
				See 2014 adapter list for available adapters.

