

Battery Charger HTB 423 – 751 xxL LXx-xxx-xx

Technical Data

www.HKR-traktion.de

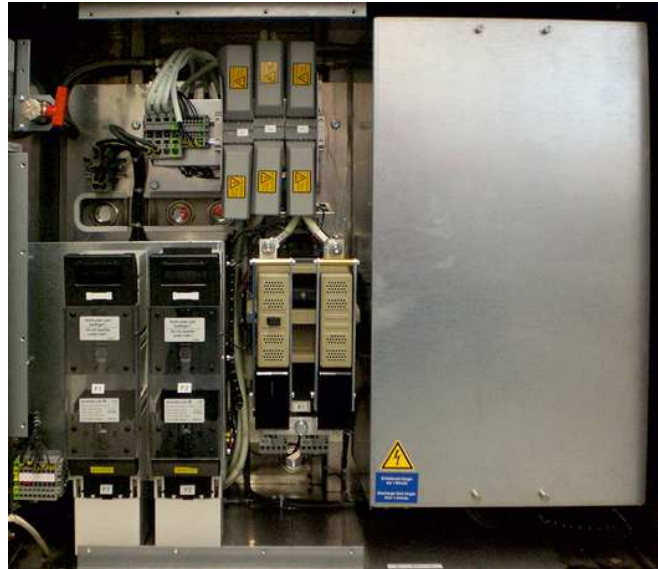
HKR
D-72813 St.Johann

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Rated power: 40kW
Input voltage: 750V DC (+ / -30%)
Output voltage: 0 ... 720V DC
Efficiency: approx. 98%
Output current: 80A continuous
Overload capacity: 125% for 60s

Dimensions: 780 x 880 x 400mm
(H x B x T)
Weight: 215 kg
Degree of protection: IP 54

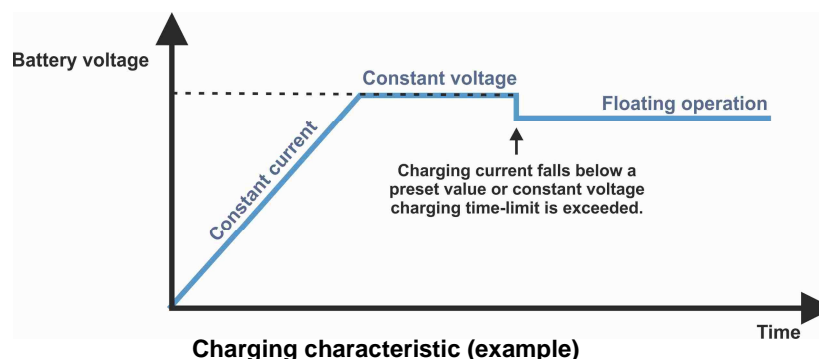
Cooling method: Water cooling
Ambient temperature: -25°C ... +40°C
Storage temperature: -40°C ... +70°C



Interfaces: RS 232, RS 485, Profibus (Option),
CAN (Option), Synchrolink (Option)
Control ports: 12 isolated digital inputs, 5 analog inputs
6 isolated digital outputs, 4 analog outputs,
Battery temperature: KTY; PTC,

Complete unit with battery coupling, battery contactor and fuse switch disconnecter.

Freely configurable charging characteristics, constant current / constant voltage charge, automatic changeover to conservation charge



Other power ratings and customized designs upon request.