Product information NSB6202



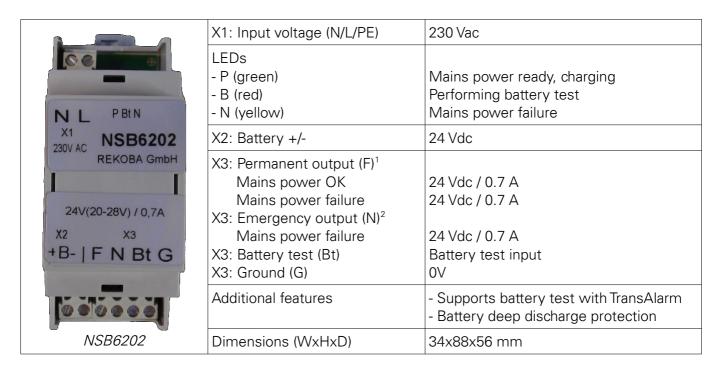
Overview

NSB6202 is the successor device of 24V power supplies NSB24 and NSB6012-24 (for the 12V model see NSB6201).

NSB6202 combines the 230 Vac mains adapter and the 24 Vdc charging unit. It is charged with 230 Vac and supplied from a battery in case of mains power failure (battery is not included with the charging unit). Through exclusive use of SMD components NSB6202 is lightweight and compact.

NSB6202 supports deep discharge protection, special function "battery test" und provides an emergency light function.

Technical data



TransAlarm battery test

REKOBA emergency call devices TAS initiate battery tests depending on a configurable interval. TAS connects input terminal Bt to G (ground) in order to initiate a battery test. NSB then simulates a mains power failure and supplies output terminal F from the battery for one minute. TAS serves as the load while testing, it detects a defective battery in case it measures a supply voltage drop below 20 Vdc while testing.

¹ Output F is supplied permanently (supplied from battery in case of mains power failure)

² Output N is only supplied during mains power failure until the battery is discharged