

6.27060.00 Super quick charger ACS 15 Plus

## Super quick charger ACS 15 Plus, 4.8-18 V, "AIR COOLED", EU



**Monitored charging with microcontroller: the battery pack is charged with 2 ampere for 60 seconds and then with 5 ampere with constant monitoring of voltage flow, temperature flow and maximum temperature. The charger ends the charging process immediately after full charging. Thus, there is no overcharging and the life of the battery pack increases. Battery charger switches to compensation charge: to conserve the capacity, the battery pack is charged for 0.1 second every 3.8 seconds with 2 ampere.**

"AIR COOLED" function: the patented principle is based on air-cooling the battery pack during the charging process. The battery packs are gently cooled down to the required charging temperature, and then during the charging process are constantly maintained at optimum temperature. With this principle, a higher tool life of the battery packs and up to 30% shorter total charging time can be achieved. "Refresh" funktion: with NiCd and NiMH battery packs, the natural self-discharge can result in the cells in the battery pack having different charging levels. This means that the full battery pack capacity is no longer available for the application. If you notice such an effect, you can restore the full battery back capacity in the "Refresh" mode

- For charging all old (with adapter 6.27075) and new Metabo NiCd and NiMH battery packs of 4.8 V - 18 V, as well as the new Li-Ion battery packs of 7.2 V-18 V
- Monitored charging with microcontroller
- Battery diagnosis
- Charge time approx. 15 minutes at 1.4 Ah
- "AIR COOLED" function
- "Refresh" function for maintenance of batteries for NiCd and NiMH battery packs
- For connecting to 230/240 V, 50-60 Hz (EU)

### Comparative device characteristics

|                 |             |
|-----------------|-------------|
| Mains voltage   | 230 - 240 V |
| Mains frequency | 50/60 Hz    |