



### MULTI-STAGE CHARGING

FASTER - SMARTER - SAFER

①

ANALYZE

②

DESULFATION

③

SOFT START

④

BULK MODE



⑤

ABSORPTION

⑥

MONITORING

⑦

FLOAT MODE

⑧

MAINTAIN

|                       | Accu-Smart 12V-2A                                                                   | Accu-Smart 12V-4A                                                                   | Accu-Smart 12V-7A                                                                    | Accu-Smart 12V-10A                                                                    |
|-----------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Reference             | 845122-A                                                                            | 845124-A                                                                            | 845127-A                                                                             | 845120-A                                                                              |
| DC Voltage            | 12V (nominal)                                                                       |                                                                                     |                                                                                      |                                                                                       |
| Input                 | 220~240 V AC 50/60Hz, 0.5A                                                          | 220~240 V AC 50/60Hz, 0.7A                                                          | 220~240 V AC 50/60Hz, 1.3A                                                           | 220~240 V AC 50/60Hz, 2A                                                              |
| Max. charging current | 2A                                                                                  | 4A                                                                                  | 7A                                                                                   | 10A                                                                                   |
| Dimensions (mm)       | 220 (L) x 195 (W) x 70 (H)                                                          |                                                                                     | 250 (L) x 210 (W) x 75 (H)                                                           |                                                                                       |
| Weight                | 0.60 kg                                                                             | 0.65 kg                                                                             | 1.10 kg                                                                              | 1.10 kg                                                                               |
| Ventilation system    | ✓                                                                                   | ✓                                                                                   | ✓                                                                                    | ✓                                                                                     |
| Desulfation system    | ✓                                                                                   | ✓                                                                                   | ✓                                                                                    | ✓                                                                                     |
| Battery type          | AGM, Standard, Gel, Calcium, Start/Stop.                                            |                                                                                     |                                                                                      |                                                                                       |
| Cable length (AC+DC)  | 380cm                                                                               | 380cm                                                                               | 355cm                                                                                | 355cm                                                                                 |
| Fuse                  | 7.5 A                                                                               | 7.5 A                                                                               | 15 A                                                                                 | 15 A                                                                                  |
| IP rating             | IP20                                                                                | IP20                                                                                | IP20                                                                                 | IP20                                                                                  |
| Battery range         | Full charge                                                                         | 1.2Ah → 50Ah                                                                        | 7Ah → 100Ah                                                                          | 14Ah → 180Ah                                                                          |
|                       | Maintenance                                                                         | 1.2Ah → 100Ah                                                                       | 7Ah → 160 Ah                                                                         | 14Ah → 230 Ah                                                                         |
| Vehicle type          |  |  |  |  |

## FASTER

Thanks to its professional and ventilated design combined with its unique thermal runaway technology, the Accu-Smart® chargers will optimize the charging time without risk of overheating

## SMARTER

Microprocessor controlled: 8 stage charging for added precision, safety and battery life.

Desulfation mode



Hook attachment



Protection bumpers



Energy efficient

## SAFER



Reverse polarity protection

Safety shut-off and spark proof

The unique “thermal runaway” technology analyses and protects the battery during the charge

Ventilation system

## ACCESSORIES :

