

## SMART BATTERY CHARGERS

**Professional Microprocessor controlled smart chargers.**

- Reverse polarity protection
- Multiple step charging process
- Great for workshop environment; IP65 Water and dust resistant
- Delivered with different connection adaptors depending on model



| Technical Data                                          |                                                         |                                       |                                  |
|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------|----------------------------------|
| Article no.                                             | 7721220                                                 | 7721238                               | 7722470                          |
| Battery voltage <b>Volt</b>                             | 6V / 12V                                                | 12V                                   | 12V / 24V                        |
| Voltage selection                                       | Automatic                                               | NA                                    | Automatic                        |
| Min-Max capacity of battery for charging <b>min-max</b> | 6-42Ah(12v2A)<br>1.2-14Ah(12v0.8A)<br>1.2-14Ah(6v0.8A)  | 14-75Ah(12v3.8A)<br>1.2-14Ah(12v0.8A) | 14-150Ah(12v)<br>14-75Ah(24v)    |
| Max. battery capacity for maintenance <b>Ah</b>         | 100Ah                                                   | 120Ah                                 | 225Ah                            |
| Charging current <b>Amp</b>                             | 6V 0,8A +/-10%<br>12V 2,0A +/-10%                       | 12V 3,8A +/-10%                       | 12V 7A +/-10%<br>24V 3,5A +/-10% |
| Capacity in WATTS <b>W</b>                              | 40W                                                     | 60W                                   | 135W                             |
| Max charging Voltage Or Limit                           | 7.3V +/-0.25V<br>14.4V +/-0.25V<br>14.7V +/-0.25V       | 14.4V +/-0.25V<br>14.7V +/-0.25V      | 14.4V +/-0.25V<br>28.8V +/-2%    |
| Battery types                                           | Pb:WET, MF, GEL, AGM, Ca-Ca                             |                                       |                                  |
| Charging steps                                          | Between 7 and 10, depending on the state of the battery |                                       |                                  |
| Charging program:                                       | Constant current                                        | Constant current                      | Constant current                 |
| Dimension                                               | 175x65x43.5mm                                           | 175x65x43.5mm                         | 206x88.5x52mm                    |
| Weight                                                  | 460g                                                    | 460g                                  | 735g                             |
| Protection degree                                       | IP65                                                    | IP65                                  | IP65                             |