

METEOSTAR



The charger automatically detects the chemistry and the status of each battery within seconds, and selects the charging power and strategy suited best for the resp. battery. A push button provides a controlled refresh cycle, slowly discharging the battery and then fully recharging it again, thus eliminating the negative consequences of memory effect.

The device features a connector to plug into the internal batteries of ADCON's A72x, A73x and A75x RTU's. An optional adapter allows to connect batteries used with (the now obsolete) A730MD and A730SD devices. A 5-pin adapter cable with an integrated circuit that protects against excessive voltage but allows charging of batteries without opening the RTU, is also included.

| Dimensions | 115 x 62 x 45mm (without primary power connector) |
|--------------------|---|
| Weight | 273g (300g w/ adapter cable) |
| Primary input | 100V - 240V, 50/60Hz 17VA 400mA |
| Secondary output | 1,45 14,5V; with adapter cable max. 10V |
| Connectors | 1 x 2-pin JST m. to Adcon batteries |
| | 1 x 5-pin M9 m. to Adcon RTUs |
| Primary power jack | Interchangeable: European, UK, US, Australian |
| 4 LED Indicators | Yellow: Discharge |
| | Green: Charge terminated |
| | 2 x Red: Charging & Power |
| Cable length | 175cm |