

Holder for 3.6 V lithium battery

code: SP015



The SP015 Batteries holder is designed to be used as an accessory for battery powered transducers with radio output to Sigfox net ([from Wx8xx series](#)).

It allows you to power the transducer from one or two 3.6V lithium batteries, size "C", thus extending up to six times the operating time compared to the standard life of size "AA" internal battery. It is equipped with a connection adapter that is mounted in place of the transducer's internal battery. The SP015 Batteries holder is suitable for applications where the life of the transducer's internal battery is insufficient and the mains power supply (with optional accessories) cannot be used.

SP015 Batteries holder is supplied separately, without batteries. It is designed for primary lithium batteries 3.6V, size "C". We recommend using Tadiran SL2770/S batteries (order code [A4206](#)). One or two batteries can be fitted.

Données techniques

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| GENERAL TECHNICAL DATA | |
| Recommended batteries | Tadiran SL2770/S, lithium, 3.6 V, size "C"; |
| Output voltage | 3.6 V DC |
| Continuous output current | max. 200 mA |
| Short circuit protection of output | NO (recommended batteries are not dangerous in the event of a short circuit) |
| Power output | connection adapter for transducers Wx8xx |
| Working position | vertically, cable gland down |
| IP protection | IP65 (after mounting the connection adapter to the Wx8xx sensor) |
| Operating temperature | -30 to +60 °C |
| Weight without batteries | 200g(including connection adapter) |
| Dimensions | 120 x 93 x 43 mm |