

# VOTRONIC

## Mounting Instructions and Operating Manual

### Remote Control S for Automatic Charger

No. 2075

Suitable for

- Automatic Chargers of the VOTRONIC "PB..." and "Vac..." Series as well as
- Charging Converter Series "VCC..." **with** galvanic isolation provided with 6p. tip jack "Remote Control".



Please read the mounting instructions and operating manual completely prior to starting connection and start-up.

The remote control is designed for convenient and complete remote control of VOTRONIC charging units being installed at difficultly accessible locations near the battery.



## Mounting:

If possible, the remote control should be installed at a location in the living space, which is easily accessible and well visible. Choose an installation place in the furniture front being favourable to the contrast of the display (sun radiation). The built-in depth is max. 16 mm, in order to be able to imbed the electronic system into the wall thickness of the furniture.

The rear cut-out should be covered with non-conducting material (e. g. plywood, thickness: 3 mm, plastic plate or similar) to protect the electronic system efficiently and to be able to use the loading area being eventually created behind. The clear width of the cut-out should be at least 53 x 38 mm to ensure a safe alignment of the unit front.

The delivered connection cable is to be plugged-in and to be led to the automatic charger prior to the final installation of the remote control.

Verify after installation, if any short-circuit of the electronic system by other cables and the vehicle ground are excluded and connect the unit to the charger by inserting it into the tip jack "**Remote Control**".

An extension of the cable is possible with the plug in control cable of 5 m length.

## Start-up and Operation:

### LED indicators:

The LEDs (light-emitting diodes) of the remote control ensure complete control of the charging procedure, since they have the same functions as the light-emitting diodes at the charger.

The operating manual includes a detailed description of the individual functions of the light-emitting diodes.

### Switch ON / OFF:

The function of the switch on the remote control is determined from the charger. Please read the effect of the switch in the manual of the charger.

In some devices, the switch puts for example the charger to stand-by mode. The same switch enables Silent Run Operation (reduction at night) for other devices.



### Appropriate Application:

The use of the Remote Control S may only be in conjunction with a VOTRONIC Charger or a VOTRONIC Charging Converter with 6p. tip jack "Remote Control".

### Safety Instructions:

Please observe the safety instructions for the automatic charger, particularly the instructions concerning the laying of cables, in the operating manual.

**Notes:**

**Technical Data:**

Operating Voltage:	5 V DC of the charger
Dimensions:	85 x 47 mm
Assembly Dimension:	65 x 35 mm
Built-in Depth:	max. 16 mm
Weight:	23 g



**Declaration of Conformity:**

In accordance with the provisions of the statutory requirements and the relevant directives, Electrical Equipment (Safety) Regulations 2016, Electromagnetic Compatibility Regulations 2016, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 this product complies with the following standards or normative documents:  
BS EN55014-1; BS EN61000-6-1; BS EN61000-4-2; BS EN61000-4-3; BS EN61000-4-4; BS EN62368-1; BS EN50498, BS EN IEC 63000.



**Declaration of Conformity:**

In accordance with the provisions of Directives 2014/35/EU, 2014/30/EU, 2009/19/EC, this product complies with the following standards or normative documents:  
EN55014-1; EN61000-6-1; EN61000-4-2; EN61000-4-3; EN61000-4-4; EN62368-1; EN50498.



The product must not be disposed of in the household waste.



The product is RoHS compliant. It complies with the directive 2015/863/EU for Reduction of Hazardous Substances in electrical and electronic equipment.



**Recycling:**

At the end of its useful life, you can send us this device for professional disposal:  
You can find more information about this on our website at [www.votronic.de/recycling](http://www.votronic.de/recycling)

**Delivery Scope:**

- 1 Remote Control
- 1 Control Cable, Length: 5 m
- 4 Fastening Screws
- 1 Drilling Jig
- 1 Mounting Instructions and Operating Manual

**Available Accessories:**

Extension Control Cable, Length: 5 m      Order No. 2005

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