

# ENCLOSURE FOR DATA ACQUISITION SYSTEMS

*e007 QE9K-ET*



- IP68 protection class
- Power supply ready from photovoltaic panel or 230 Vac
- Wide range of sizes and materials
- Available with armor-plating (optional)

# Description

The QE9K enclosures have been specifically designed for lodging the electronic components which are part of the environmental monitoring stations' acquisition system. Different versions are available mainly according to the type of power supply they can support: 230 Vac or battery recharged by photovoltaic panel.

According to the environment of installation they can be made of polyester, AISI 304 or AISI 316 stainless steel. All versions are insulated, equipped with aerators ensuring a natural ventilation and fairlead for electric wiring, making the entire unit IP68 class.

The stainless steel version can be equipped with an armor-plating (optional), welded and equipped with armoured lock. The 230 Vac versions are equipped with a supply and internal protection system made by anti-noising filter, magnetothermic switch and 12 Vdc feeder.

All versions are equipped with fixing brackets suitable for Siap+Micros' masts.

## Ordering Codes

Description	Code
<b>Enclosures</b>	
Polyester QE (40Lx50Hx20P), photovoltaic panel and battery (max 38Ah) power supply	e007a QE9K-PS
Polyester QE (40Lx50Hx20P), 230Vac power supply and 1.2Ah back-up battery	e007b QE9K-AC
AISI 304 stainless steel QE (40Lx50Hx25P), photovoltaic panel and battery (max 38Ah) power supply	e007c-QE9K-PSX
AISI 304 stainless steel QE (40Lx50Hx25P), 230Vac power supply and 1.2Ah back-up battery	e007d-QE9K-ACX
AISI 316 stainless steel QE (40Lx50Hx25P), photovoltaic panel and battery (max 38Ah) power supply	e007g QE9K-PSX3
AISI 316 stainless steel QE (40Lx50Hx25P), 230Vac power supply and 1.2Ah back-up battery	e007h QE9K-ACX3
Polyester QE (50Lx65Hx25P), photovoltaic panel and battery (max 120Ah) power supply	e007i QE9K-PSG
Polyester QE (50Lx65Hx25P), 230Vac power supply and 1.2Ah back-up battery	e007l QE9K-ACG
AISI 304 stainless steel QE (50Lx70Hx25P), photovoltaic panel and battery (max 120Ah) power supply	e007m QE9K-PSGX
AISI 304 stainless steel QE (50Lx70Hx25P), 230Vac power supply and 1.2Ah back-up battery	e007n QE9K-ACGX
AISI 316 stainless steel QE (50Lx70Hx25P), photovoltaic panel and battery (max 120Ah) power supply	e007o-QE9K-PSGX3
AISI 316 stainless steel QE (50Lx70Hx25P), 230Vac power supply and 1.2Ah back-up battery	e007p-QE9K-ACGX3
<b>Accessories</b>	
Armor-plating for QE9K-__X3	p072c-02 BLIND1
Armor-plating for QE9K-__GX	p072e-02 BLIND3

