

# STAINLESS STEEL ENCLOSURE FOR MONITORING STATIONS

QESCTA



Fully made of stainless steel

IP66 protection class

Available with anti-theft armor band and/or canopy (optional)

# Description

The QESCTA is the new stainless steel Siap+Micros branded cabinet for housing the electronic components of the data-acquisition unit. The enclosure has been accurately sized in order to cover the majority of the field applications in terms of power supply to the monitoring station; in fact, beside the datalogger and the data transmission system, the box can house a battery up to 100 Ah.

Moreover, the box can be provided together with two optional accessories: an armor-plating for further protection against theft and/or a protective stainless steel roof. The unit is fully made of AISI 304 stainless steel and a silicon seal installed on the door's sides makes the unit IP66.

QESCTA is equipped with grommets for electrical wiring and has mounting brackets suitable for pole installation. It can also be equipped with aerators for natural ventilation.



## Technical Specifications\*

### Operating conditions

Temperature	-40°C ÷ +80°C
Humidity	0% ÷ 100%

### Mechanical specifications

Materials	AISI 304 stainless steel
Dimensions	506mm x 706mm (height) x 250mm
Finish	RAL 9010 white painting
Protection class	IP66
Installation	Mast and wall mounting

### Ordering codes

AISI 304 enclosure with accessories for power supply from photovoltaic panel	PEM-E007T-QESCTA-PF
AISI 304 enclosure with accessories for power supply from 220 Vac	PEM-E007U-QESCTA-AC
Option: armor-plating	PMM-P075A-01-BLINDA2
Option: stainless steel protective roof	PMM-P075A-02-COPA2

\*Changes on technical performances can be applied upon request of specific calibration

