



# ITxPT Module Labeling Report



REPORT ID	202112-01-DC1
DATE	31/03/2021
COMPANY	XOVIS AG
TESTER	ITxPT laboratory manager
SPECIFICATION	S01 v2.1.0 - S02P00 to S02P09 v2.1.0
TOOLS USED FOR THE TEST	ITxPT Laboratory

## Module configuration tested by ITxPT laboratory

Manufacturer	Model	Hardware version	Software version	Unique Identifier
XOVIS AG	PCT1-POE	10/D/D/AB	4.5.3-RC.1 (595bfb2)	XS-SENSOR-7E3996

## Other module configurations included in the label as declared by IT supplier

Manufacturer	Model	Hardware version	Software version
XOVIS AG	PCT1-ASP	10/D/D/AB	4.5.3-RC.1 (595bfb2)

## Hardware interfaces

Interface name	Provided status	Implementation level
Power supply	✓	PoE
Ethernet	✓	Native M12 D-coded PoE
FMS	N/A	Not applicable
Wireless communications	N/A	Not applicable
Audio	N/A	Not applicable
Auxiliary	N/A	Not applicable

## Implemented services

Service	Operation	Provided status	Provided type	Consumed status	Consumed type
Module Inventory		✓	itxpt_socket or itxpt_http	N/A	itxpt_socket and/or itxpt_http
Time		N/A	sntp	N/A	sntp
GNSS Location		N/A	itxpt_multicast	N/A	itxpt_multicast
FMS to IP	Provision	N/A	itxpt_multicast	N/A	itxpt_multicast
	Configuration	N/A	itxpt_http	N/A	itxpt_http
VEHICLEtoIP		N/A	itxpt_multicast	N/A	itxpt_multicast
AVMS	Run Monitoring	N/A	itxpt_http	N/A	itxpt_http
	Planned Pattern	N/A		N/A	
	Pattern Monitoring	N/A		N/A	
	Vehicle Monitoring	N/A		N/A	
	Journey Monitoring	N/A		N/A	
	General Message	N/A		N/A	
	Connection Monitoring	N/A		N/A	
APC	Passenger door count	✓	itxpt_http	N/A	itxpt_http
	Passenger vehicle count	N/A		N/A	
MADT	MADT information	N/A	itxpt_http	N/A	itxpt_http
	Play a sound	N/A		N/A	
	Read settings	N/A		N/A	
	Write settings	N/A		N/A	
	Stop the MADT Service	N/A		N/A	
	Restart the MADT Service	N/A		N/A	
	Retrieve MTS characteristics	N/A		N/A	
	Create a Web tab	N/A		N/A	
	Create a VNC tab	N/A		N/A	
	Create a shortcut	N/A		N/A	
	Navigate to given URI	N/A		N/A	
	Blink a tab	N/A		N/A	
	Activate a tab	N/A		N/A	
	Remove a shortcut	N/A		N/A	
	Remove a tab	N/A		N/A	
	I am alive	N/A		N/A	
	Get tabs mapping	N/A		N/A	
MQTT		N/A	mqtt	N/A	mqtt

COMMENT

Module manufacturer commits that all mandatory tests compliant for the module configuration tested are the same implemented in all module configurations declared as included in the label.  
 Module manufacturer shall declare any change impacting the result of one or several tests for each module configuration using the "declaration of change" file available on ITxPT documentation center.  
 DC1: new configuration declared by the supplier: PCT1-ASP

