Description des Topic's MQTT pour QPIRI			
QPIRI	Description	Traduction Français	Notes
smartphoton/voltronic_1/qpiri_0	Grid rating voltage	Tension nominale du réseau	integer ranging from 0 to 9. The units is V
smartphoton/voltronic_1/qpiri_1	Grid rating current	Courant nominal du réseau	Integer ranging from 0 to 9. The units is A.
smartphoton/voltronic_1/qpiri_2	AC output rating voltage	Tension nominale de sortie AC	Integer ranging from 0 to 9. The units is V
smartphoton/voltronic_1/qpiri_3	AC output rating frequency	Fréquence nominale de la sortie AC	Integer ranging from 0 to 9. The units is Hz.
smartphoton/voltronic_1/qpiri_4	AC output rating current	Courant nominal de sortie AC	Integer ranging from 0 to 9. The unit is A.
smartphoton/voltronic_1/qpiri_5	AC output rating apparent power	Puissance apparente de la sortie AC	Integer ranging from 0 to 9. The unit is VA.
smartphoton/voltronic_1/qpiri_6	AC output rating active power	Puissance de sortie AC Puissance active	Integer ranging from 0 to 9. The unit is W.
smartphoton/voltronic_1/qpiri_7	Battery rating voltage	Tension nominale de la batterie	Integer ranging from 0 to 9. The units is V.
smartphoton/voltronic_1/qpiri_8	Battery re-charge voltage	Tension de recharge de la batterie	Integer ranging from 0 to 9. The units is V.
smartphoton/voltronic_1/qpiri_9	Battery under voltage	Sous-tension de la batterie	Integer ranging from 0 to 9. The units is V.
smartphoton/voltronic_1/qpiri_10	Battery bulk voltage	Tension de la batterie	Integer ranging from 0 to 9. The units is V
smartphoton/voltronic_1/qpiri_11	Battery float voltage	Tension de flottement de la batterie	Integer ranging from 0 to 9. The units is V.
smartphoton/voltronic_1/qpiri_12	Battery type	Type de batterie	0: AGM 1: Flooded 2: User
smartphoton/voltronic_1/qpiri_13	Current max AC charging current	Courant max. Courant de charge CA	P is an Integer ranging from 0 to 9 The units is A.
smartphoton/voltronic_1/qpiri_14	Current max charging current	Courant Courant de charge max.	Integer ranging from 0 to 9. The units is A.
smartphoton/voltronic_1/qpiri_15	Input voltage range	Plage de tension d'entrée	0: Appliance 1: UPS
smartphoton/voltronic_1/qpiri_16	Output source priority	Priorité à la source de sortie	0: Utility first 1: Solar first 2: SBU first
smartphoton/voltronic_1/qpiri_17	Charger source priority	Priorité à la source du chargeur	0: Utility first 1: Solar first 2: Solar + Utility 3: Only solar charging permitted
smartphoton/voltronic_1/qpiri_18	Parallel max number	Parallel max number	Integer ranging from 0 to 9
smartphoton/voltronic_1/qpiri_19	Machine type	Type de machine	00: Grid tie; 01: Off Grid; 10: Hybrid.
smartphoton/voltronic_1/qpiri_20	Topology	Topologie	0: transformerless 1: transformer

smartphoton/voltronic_1/qpiri_21	Output mod	Modalité de sortie	00: single machine output 01: parallel output 02: Phase 1 of 3 Phase output 03: Phase 2 of 3 Phase output 04: Phase 3 of 3 Phase output
smartphoton/voltronic_1/qpiri_22	Battery re-discharge voltage	Tension de décharge de la batterie	Integer ranging from 0 to 9. The unit is V.
smartphoton/voltronic_1/qpiri_23	PV OK condition for parallel	PV Condition OK pour le parallèle	0: As long as one unit of inverters has connect PV, parallel system will consider PV OK; 1: Only All of inverters have connect PV, parallel system will consider PV OK
smartphoton/voltronic_1/qpiri_24	PV power balance	Bilan de puissance PV	0: PV input max current will be the max charged current; 1: PV input max power will be the sum of the max charged power and loads power.
smartphoton/voltronic_1/qpiri_25	Max. charging time at C.V stage	Temps de charge max. à l'étage C.V.	Integer ranging from 0 to 9. The unit is minute. (Only for PIP-MK
smartphoton/voltronic_1/qpiri_26	Operation Logic(For PIP-MK	Logique de fonctionnement (pour PIP-MK	0: Automatically 1: On-line mode 2: ECO mode (Only for PIP-MK)