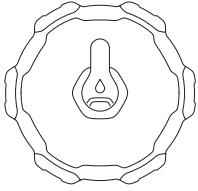




Smart Fuel Cap



Model _____	TR21
Dimensions _____	Ø135mm x 67.5mm
For Fuel Necks _____	Ø105 Outer / Ø80mm Inner
Height From Fuel Neck _____	37.5mm
Weight _____	400gr
Material _____	PA6-GF30
Sealing Material _____	FPM
Lock _____	5 Lamella
Lock Barrel Salt Spray Test _____	96h (ASTM b117)
Temperature _____	-40°C +80°C
Battery _____	LS14500 - 2600mAh
Battery Lifespan _____	5 years
Communication _____	BLE 5.2 - Nordic nRF52811 Pairing Mode Available Beacon Mode Available
Ping Interval _____	10sec
Event Interval _____	Immediate
Event Types _____	Cap Open / Close Tamper Detection
LED Indication _____	20ms-10sec Interval
Sensor Methodology _____	3 Different Sensors
Max. Antenna Output Power _____	4dBm
RF Receiver Accuracy _____	-97dB
Certification _____	CE
Test Standards _____	EN55032 EN61000-4-2 EN61000-4-8 EN61000-4-3