



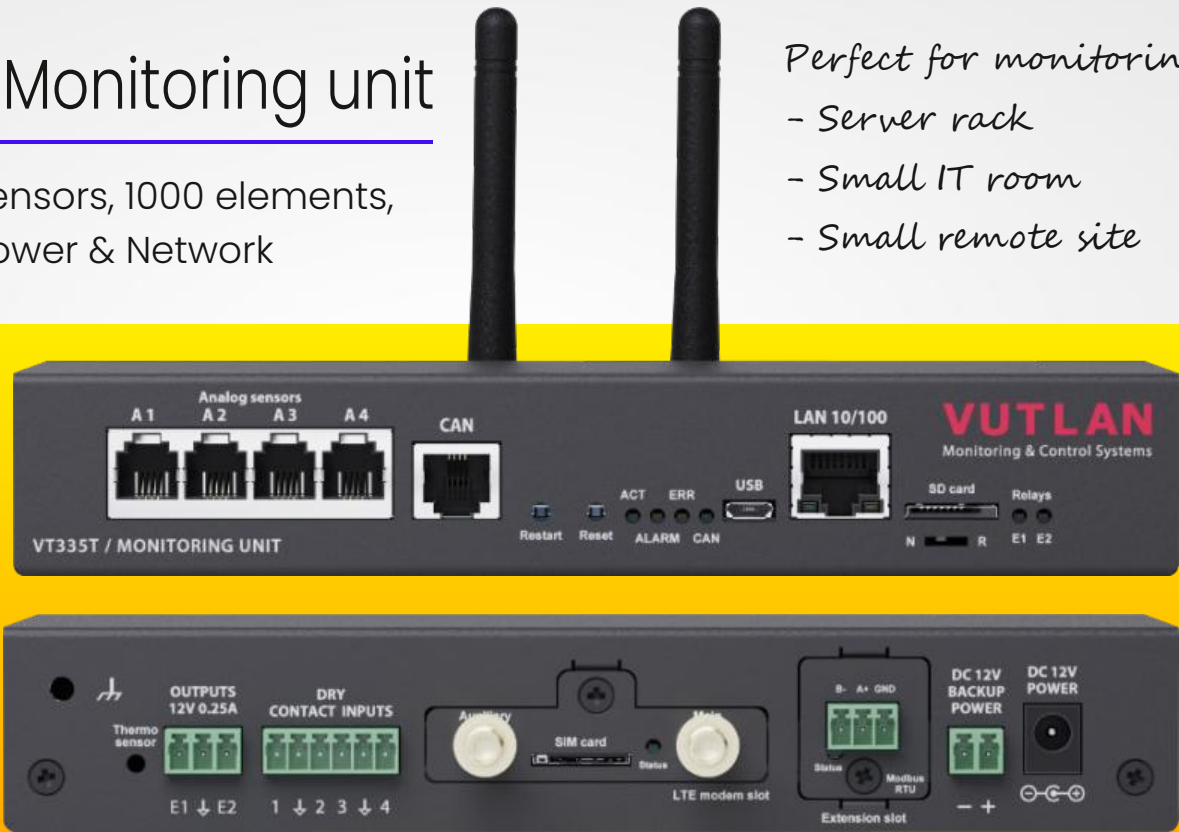
Monitoring unit VT335t

VT335t / Monitoring unit

Monitor 150 sensors, 1000 elements,
Redundant Power & Network

Perfect for monitoring:

- Server rack
- Small IT room
- Small remote site



Specifications

CPU Speed / RAM / OS	2 cores, 720mHz / 128Mb / Linux v.6.2
Ethernet	10/100Mbps
Redundant power	x2 12V DC inputs
USB port	For USB camera, USB flash, USB hub
Analog ports	x4 ports for sensors (extendable)
CAN port	x1 port (max. 32 sensors & extensions)
Dry Contact inputs	x4 digital inputs
Relays (12VDC)	x2 outputs, 0.25A each
SD card slot	Up to 512 Gb SDHC
LTE slot modem	Ethernet, SMS, GPS (ordered separately)
Mounting	Desktop (Wall, DIN, & 19" brackets as extensions)
Extensions	VT485m / Modbus RTU or VT485r / OSDPv2 reader extension
Warranty	3 years
Support	On-line portal

Supports

Centralized Monitoring & Control

- Responsive Web Interface
- SNMP v1, v2c, v3

Scalability

- Extension units, LTE modem, OSDPv2, Modbus RTU
- Modbus TCP/IP, 4-20mA, 0-10V, Analog, CAN

Improved security

- OpenVPN, SSL, HTTPS
- Three-tier data access permissions with login

Protocol support

- DHCP, HTTP, HTTPS, DynDNS, SMTP, RADIUS, Syslog, NTP server, HTTP request

Application Programming Interface

- XML, JSON

System Usability

- Multi-language mobile interface
- First-time wizard
- Sensor graphing for single and multiple sensors

Virtual sensors / devices / elements

- PING, Timers, Triggers, Logic schemes, SNMP GET
- IP cameras, Groups, Math

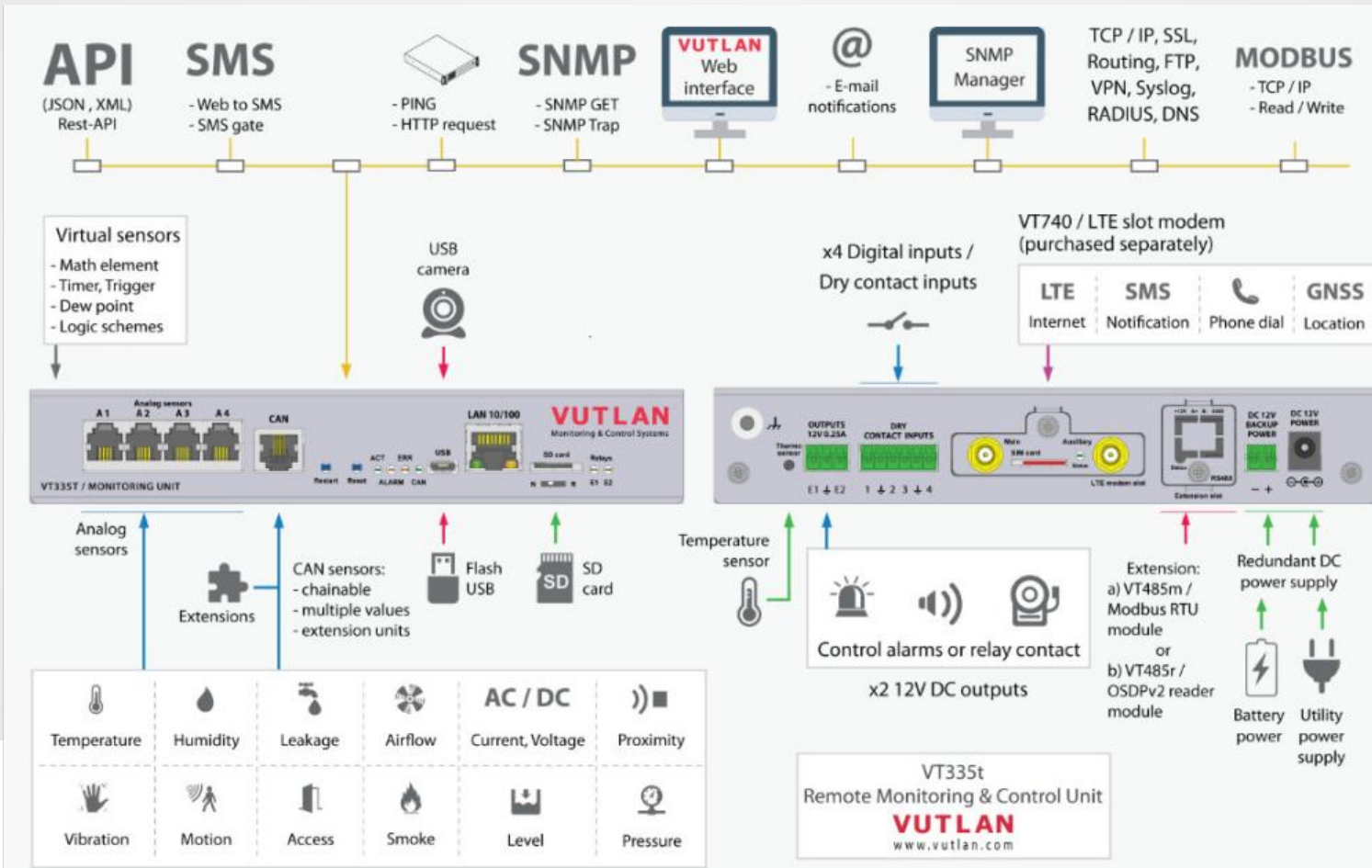
Notifications and alerts

- E-mail, SMS, Phone dial, SNMP Traps, Web-to-SMS, SMS link

Logging

- SD card, USB flash, E-mail, FTP

Example connection



Embedded Web Interface



Monitor & Control

Humidity

Motion

SNMP
Trap, Get

Smoke

Modbus
TCP/IP, RTU

Relays

Temperature

Leakage

Vibration

Contacts

Access

Airflow

Proximity

Pressure

Level

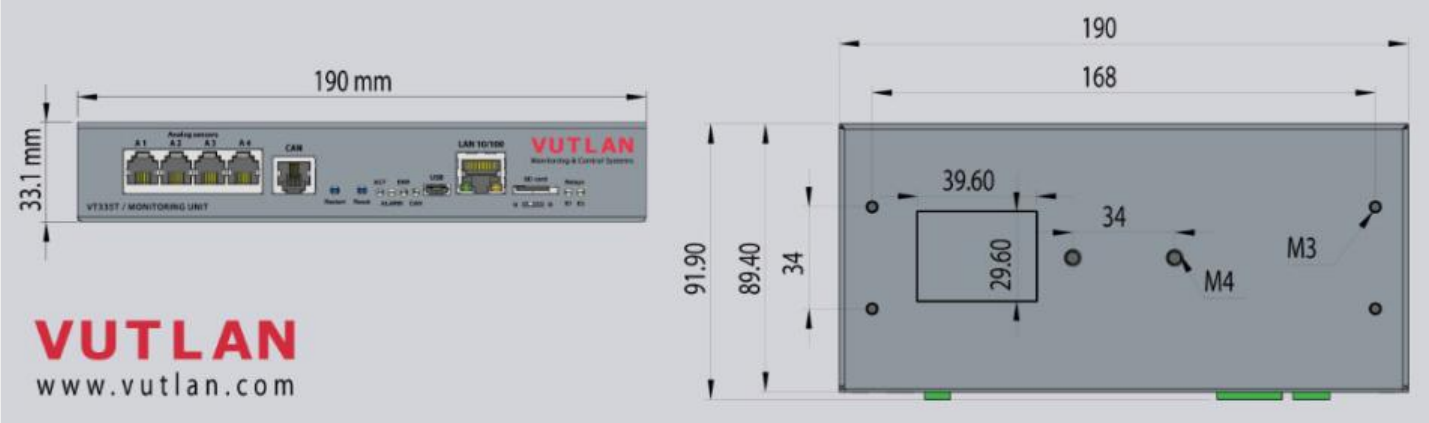
PING

AC / DC
Power

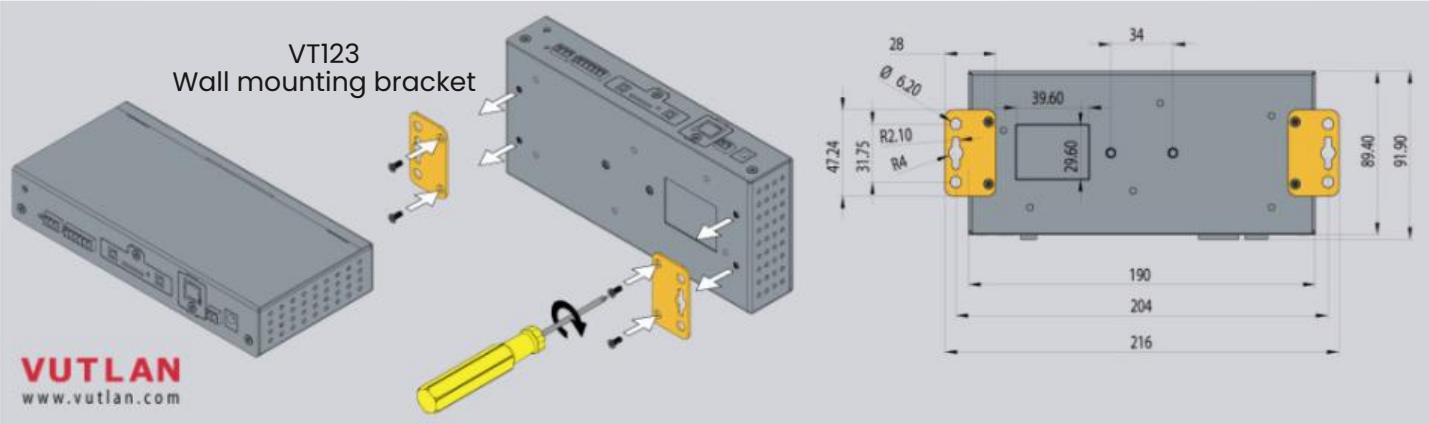
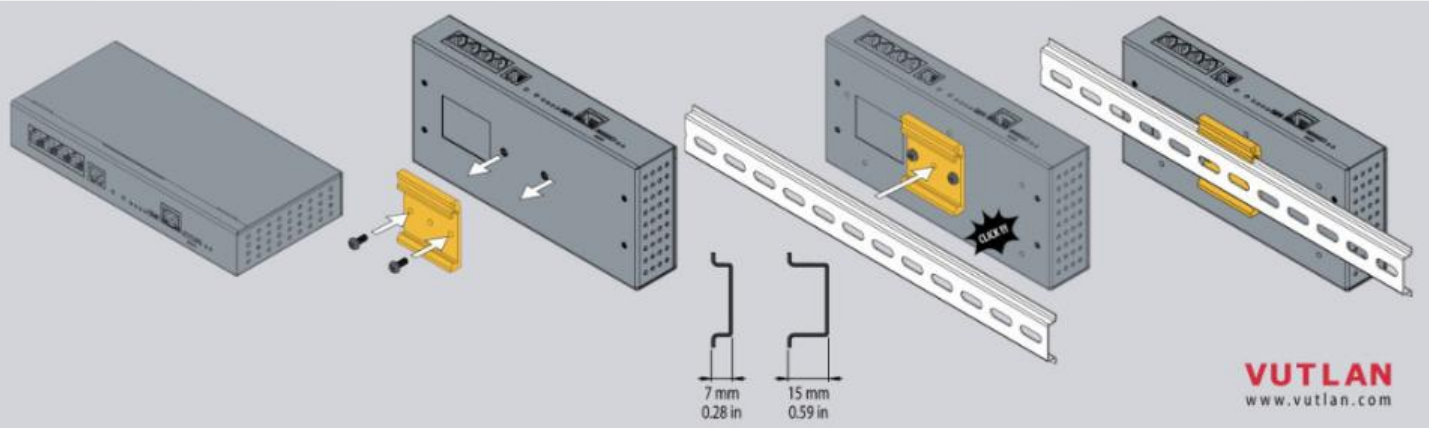
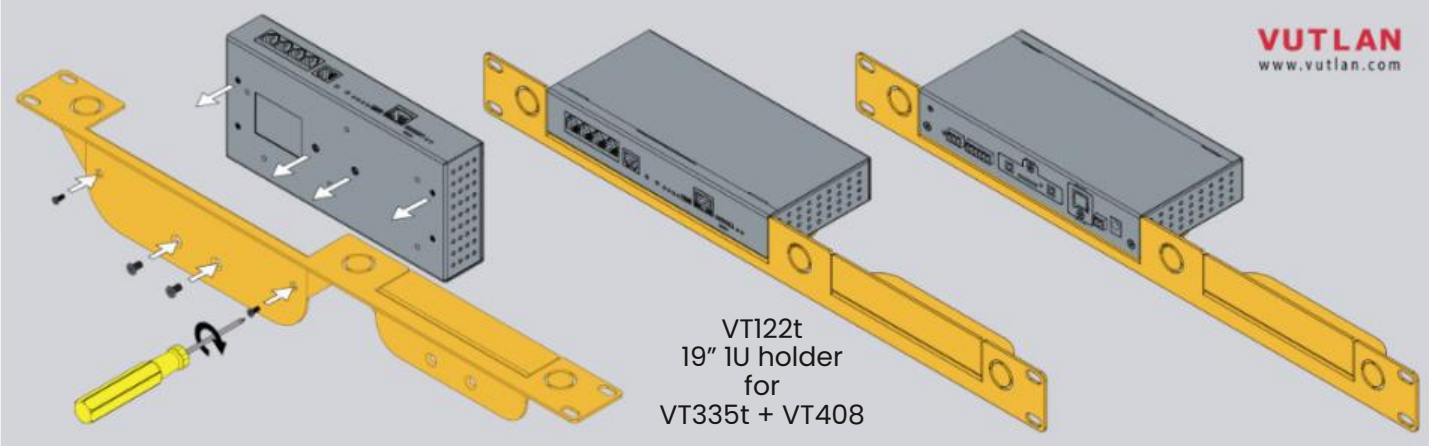
4-20mA

Alarms

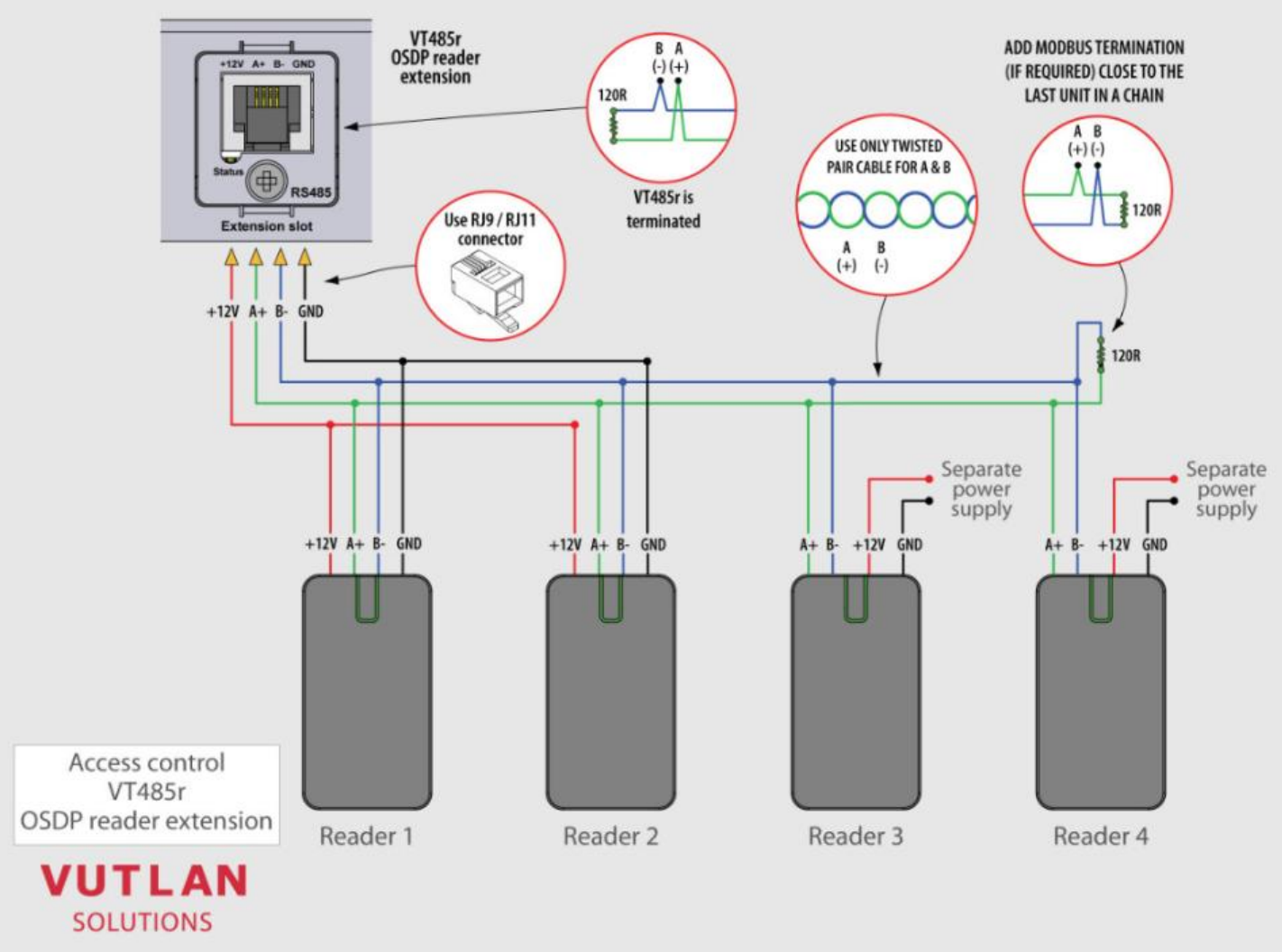
VT335t dimensions



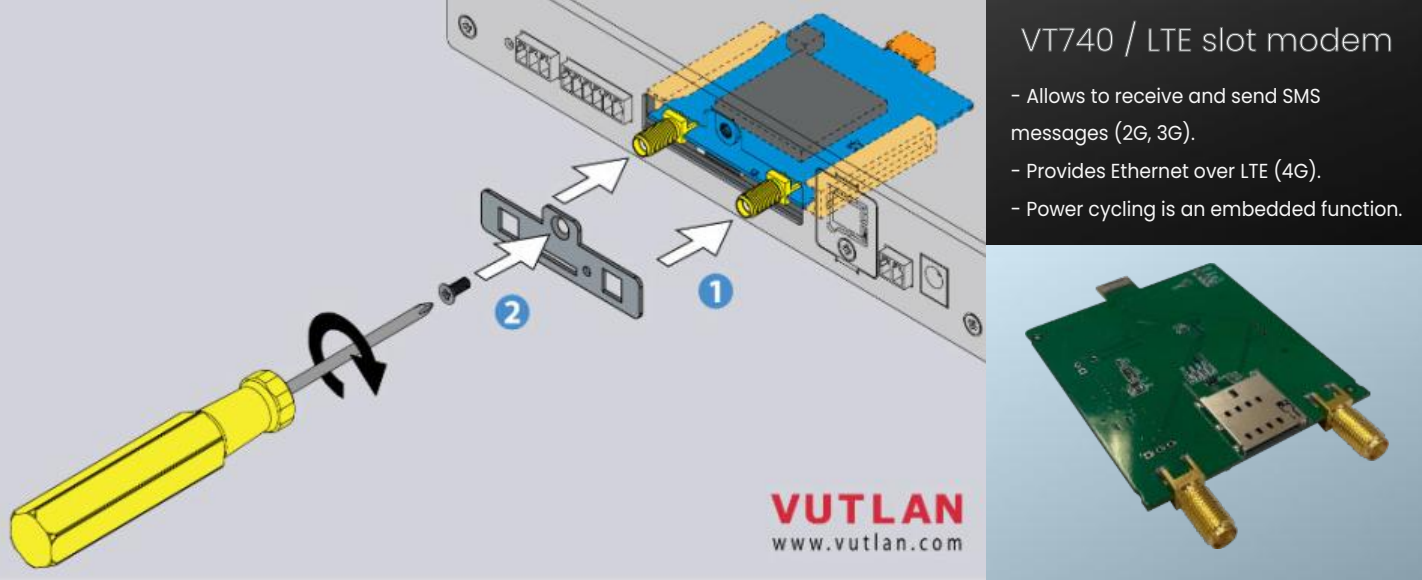
Brackets / Mounting / Installation
Ordered separately



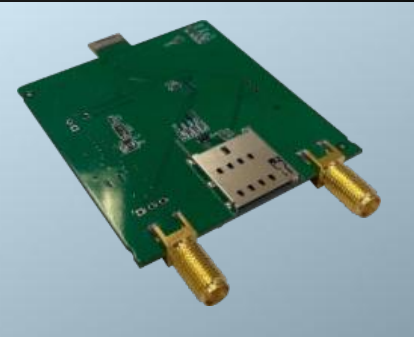
VT485r / Reader extension + SE mini readers
Ordered separately



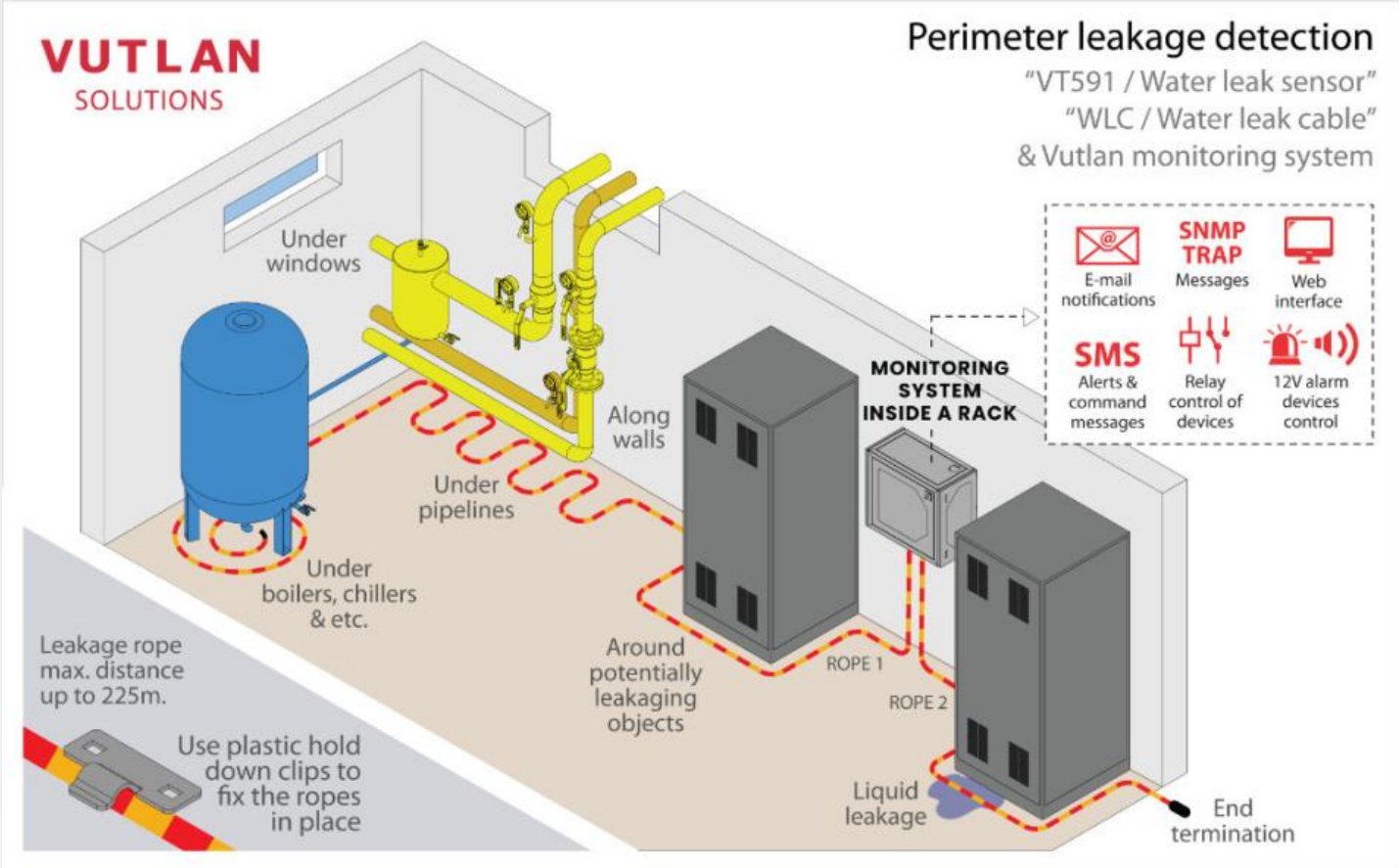
VT740 / LTE slot modem
Ordered separately



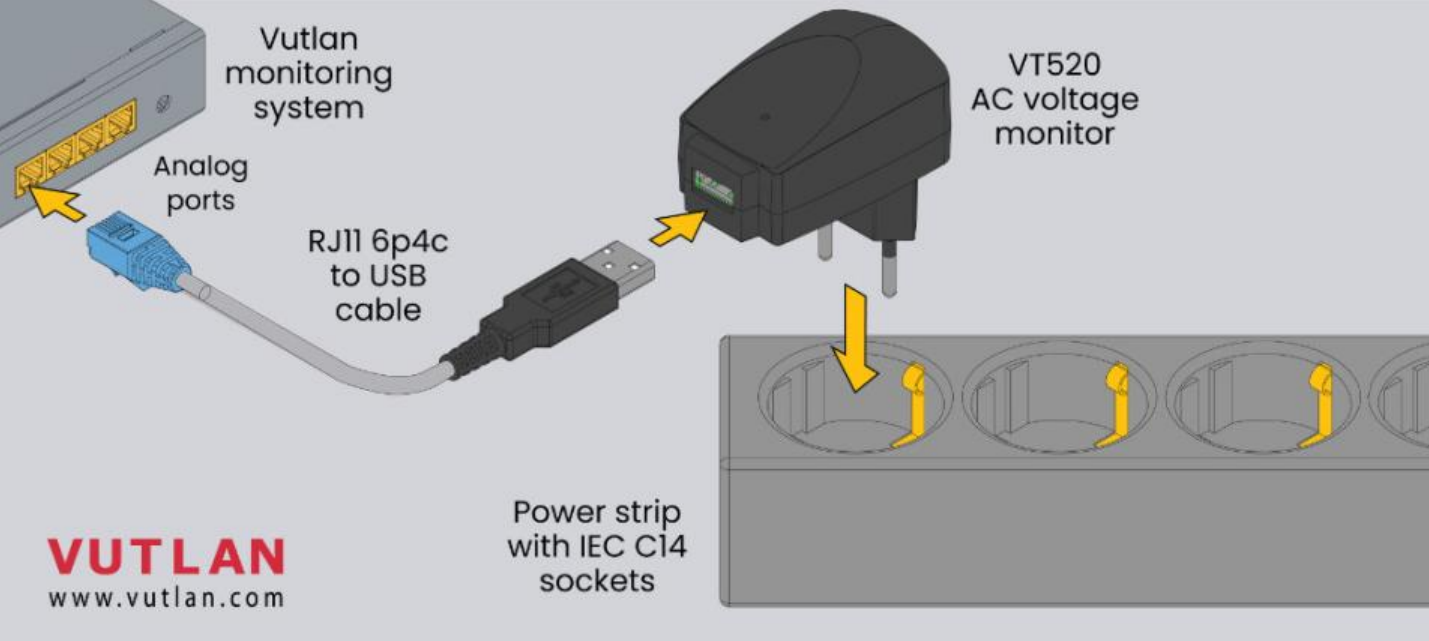
- VT740 / LTE slot modem
- Allows to receive and send SMS messages (2G, 3G).
 - Provides Ethernet over LTE (4G).
 - Power cycling is an embedded function.



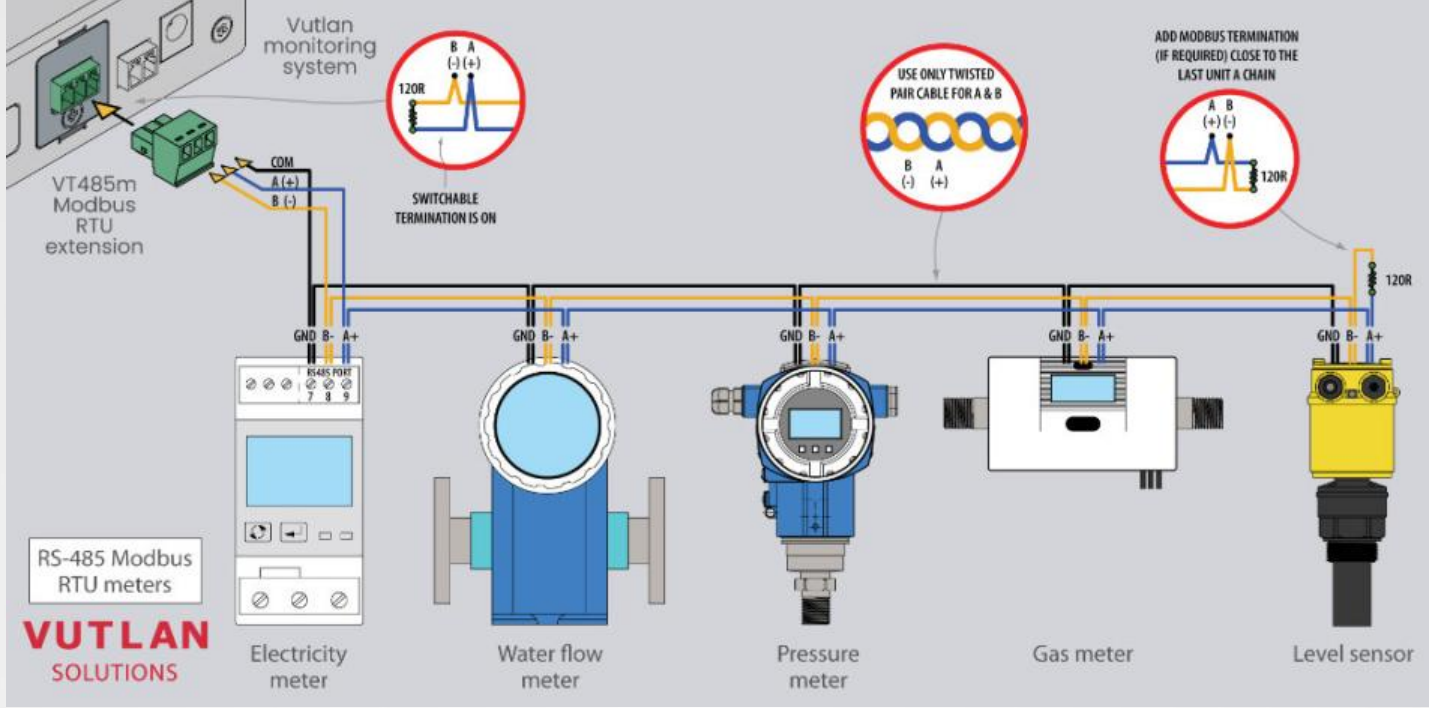
Leakage detection



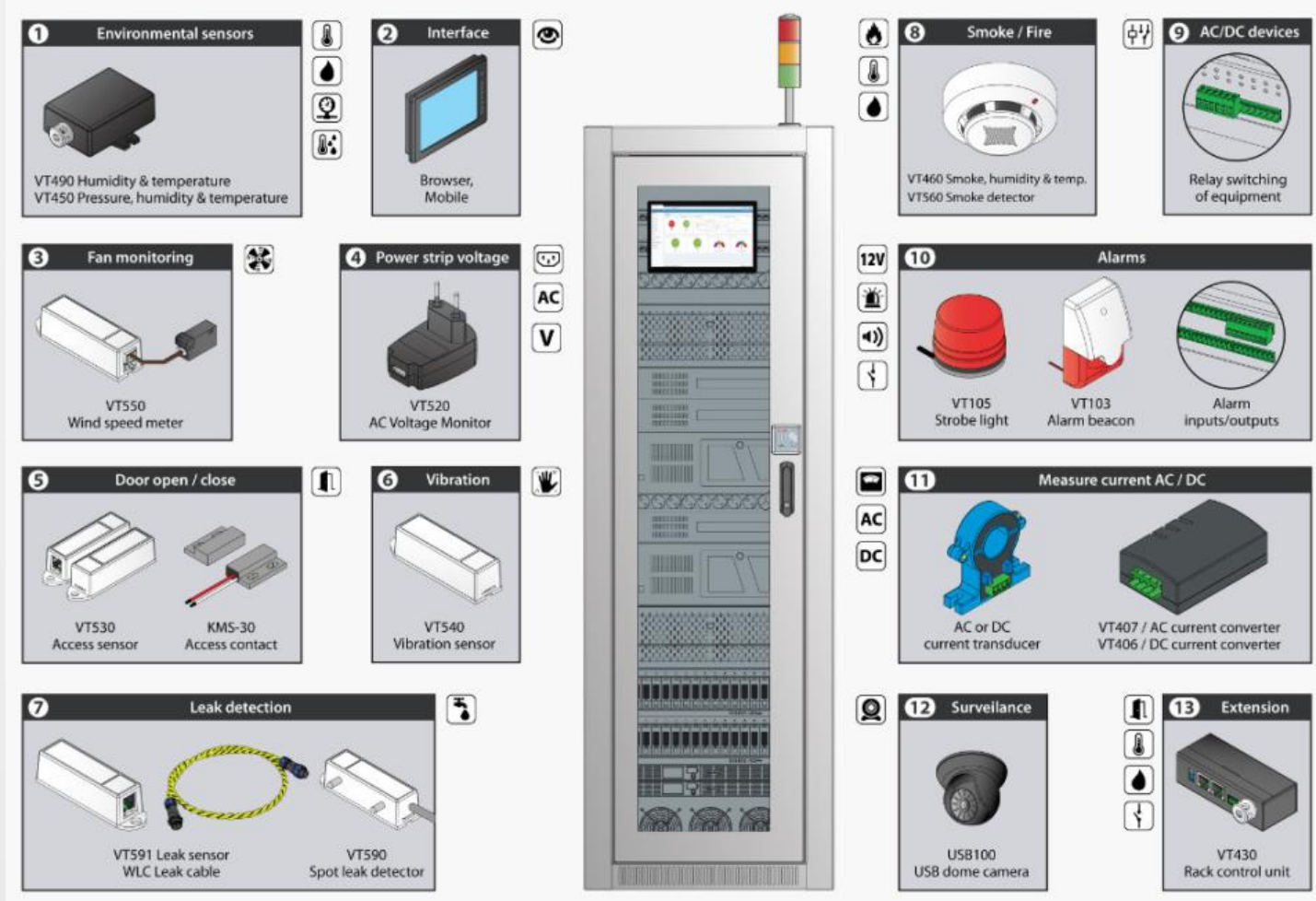
Measure AC voltage 0-246V



VT485m / Modbus RTU extension
Ordered separately



Server Rack & Data Center monitoring





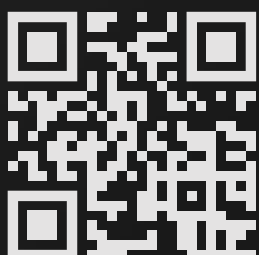
Vutlan

Partner Network

Vutlan is working with Distributors,
Solution Providers and Integrators
all around the world.

65+
PARTNERS

+37
COUNTRIES



Vutlan s.r.o. (LTD)
43 ul.Svornosti,
82106, Bratislava,
Slovak Republic, EU
sales@vutlan.com
www.vutlan.com

VUTLAN