Data Sheet Satelco Monitoring System VT825
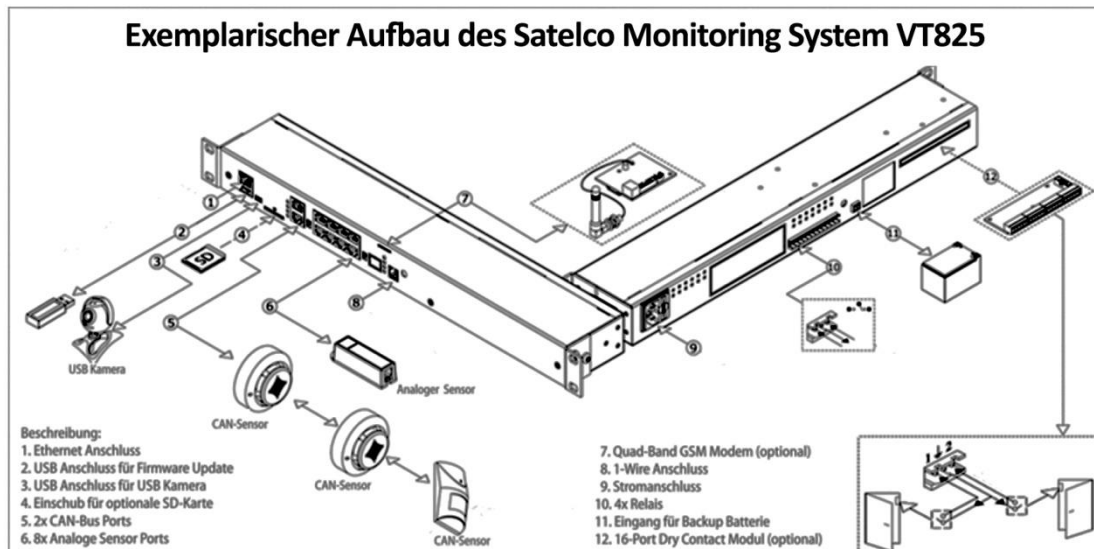
Technical data:	
Remote control	
IP surveillance	Via web, SNMP, manually via SMS (order GSM modem separately)
Control	Administrative 3-level control of sensors and relays with login
Interface - Protocol Support	
Interface	Access via Internet browser (Internet Explorer is NOT supported)
LAN	Ethernet 10/100Mbit
Network protocol	CAN, DHCP, HTTP, HTTPS, SNMPv1/v2/v3, SNMPget, SMTP, FTP, RADIUS, SYSLOG, TLS, STARTTLS
Operating system	Linux OS
RAM / ROM	64Mb / 512Mb NAND Flash ROM
Software	Integrated
Alarm types	FTP, Syslog, SMTP, SNMPv1/v2/v3, SMS *(Order GSM modem separately)*
Pings	Built-in
Status display	4x LEDs
Time	Integrated time synchronisation via NTP
Monitoring device	Integrated with monitoring timer
Power	
Power supply	90–240 V, IEC C14, 2 A Fuse
Power consumption	Ca. 12 W
Strombackup (optional)	12 V connection for emergency power supply via Li-Ion battery pack. Optional expansion board required
Connections	
Ethernet	1x Ethernet 10/100 Mbit/s
USB	Mini USB 2.0 port for USB stick or USB video camera
Analog inputs	8x RJ-11 ports for the connection of analog, IP-capable sensors

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CAN Bus	1x CAN bus port for connection of up to 8 CAN sensors or 8 CAN extension units
Relay outputs	4x Dry Contact inputs for floating contacts
	2x alarm outputs 12 V 0.25 A
External memory	Slot for optional SD card (max. 64 GB)
Mechanical	
Permissible operating environment	-10 °C bis +85 °C bei 5% bis 85% relative humidity (no condensation)
Installation	19"
Dimensions	440 x 44 x 79 mm (without rack mount kit)
Weight	1.2 kg
Satelco Article number	**10669**

Exemplarischer Aufbau des Satelco Monitoring System VT825

Beschreibung:
1. Ethernet Anschluss
2. USB Anschluss für Firmware Update
3. USB Anschluss für USB Kamera
4. Einschub für optionale SD-Karte
5. 2x CAN-Bus Ports
6. 8x Analoge Sensor Ports
7. Quad-Band GSM Modem (optional)
8. 1-Wire Anschluss
9. Stromanschluss
10. 4x Relais
11. Eingang für Backup Batterie
12. 16-Port Dry Contact Modul (optional)

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