

Inview 5 Enhanced Monitoring & Control



Monitor & Control your entire infrastructure, be informed in case of issues, save on your electricity bill with energy management, minimise maintenance expenditures, and leverage the possibilities of IoT & Big Data.

Discover Inview 5

Inview 5 is our new monitoring & control solution. It comes with **advanced monitoring features** to increase our **customers experience** and share the most relevant information, the best way and at the right time. The advanced scripting tool gives us the opportunity to provide **customized solutions** to best adapt to your infrastructure and requirements. It also offers **control** features including, among others, battery management.

What Inview 5 does?

Our standard version offers **web-based user interface** (responsive and user-friendly), **email** alert & notification, **real-time** monitoring, digital input **mapping** to log the events, easy integration with **3rd party** device (via Modbus, SNMP and HTTP), built-in battery management and advanced cybersecurity features among others.

Hardware and Power Converters

Inview 5 exists in 3 differents versions: Inview Slot (designed for the Bravo and Sierra 10 series), Inview S and Inview X.



Inview 5 is compatible with our latest **power converters**: Bravo 10 - 48/230, Bravo 25 - 48/120, Sierra 10 - 48/230, Sierra 25 - 48/120 and 48/230, Sierra 25 - 380/120 and 380/230.

Inview 5 is also compatible with Flexa modular UPS models.

Illustrations are non-binding and may include customized fittings.

Devices:

Versions	Inview Slot	Inview S	Inview X
Illustration	INVIEW	INVIEW	inview
Modules compatibility	Bravo 10 and Sierra 10 Bravo 25 and Sierra 25		
Display	1.8" resistive touchscreen	2.8" capacitive touchscreen	7" capacitive touchscreen
Hardware interfaces	1 x ETH, 1 x RS485, 1 x USB	1 x ETH, 1 x RS485, 1 x USB	2 x ETH, 1 x RS485, 1 x USB
Supported protocols	Modbus RS485, Modbus TCP, SNMP v1, v2C and v3, HTTP/HTTPS		
Digital input / Output relay	2/2		
Accessories	Measure Box Battery & Universal Measure Box (UMB)		
Buzzer	Yes		
Mounting	1U Shelf	DIN / Panel / Door	Panel / Door
Power supply	Internal shelf 48 Vdc (40 to 60 Vdc) or External 12 Vdc (10 to 14 Vdc)	External 12 Vdc (10 to 14 Vdc)	External redundant 2 x 48 Vdc (40 to 60 Vdc)
Power consumption	6 W	5 W	17 W
Dimension (W x H x D) mm	87 x 42 x 331	180 x 83 x 31	185 x 128 x 54
Weight	650 g	240 g	725 g
Features			
Advanced web-based user interface	√ (monitoring and configuration)		
Email alert & notification	✓ (SMTP & SNMP trap)		
Custom alarms & notifications	✓		
Translation	✓		
Real-time monitoring	✓		
Events log file	\checkmark		
Custom data recording	√ *		
Digital input mapping	✓		
Alarm relay mapping	✓		
Modbus	RS485** & TCP(R/W*)		
SNMP	V1, V2c & V3 (R/W*)		
HTTP based API	✓		
Unidirectional data transfer (MQTT)	✓		
Encryption	HTTPS* or SSL/TLS*		

^{* -} On demand

^{** -} Not available with UMB

Accessories:

Models	Measure Box Battery	Universal Measure Box	
Illustration	Measure Box Battery Battery	TO SECURE THE SECURITY OF THE	
VDC	3 Vdc inputs (maximum 60 Vdc)	2 Vdc inputs (following Vdc range)	
IDC	3 ldc inputs, 0 - 60 mV shunt	1 ldc inputs, 0 - 100 mV shunt	
Temperature sensors	2 (type: LM335)	1 (type: Pt 1000)	
Output relays	6 (maximum 60 Vdc, 0.5 A)	3 (maximum 60 Vdc, 1 A)	
Digital inputs	8 (from free potential contact)	4 (from free potential contact)	
Communication	-	Modbus RS 485	
Power supply	Through Inview or External 12 Vdc input (10 to 14 Vdc)	External 12 Vdc, 24 Vdc or 48 Vdc power supply (10 to 60 Vdc input)	
Power consumption	1.5 W (6 output relays activated)	3.5 W (3 output relays activated)	
Synoptics	1 LED	2 LEDs	
Mounting	DIN Rail		
Dimension (W x H x D)	160 x 97 x 38 mm	90 x 90 x 68 mm	
Weight	240 g	200 g	
Part number	T602006000	Measure Box 380 Vdc version: T602006380 Measure Box 220 Vdc version: T602006220 Measure Box 110 Vdc version: T602006110 Measure Box 48 Vdc version: T602006048	

Inview 5 - Datasheet - v1.1