



Datasheet Automation Visual Controller Serie 2020



swissmade 

Sallegra® Automation Visual Controller Serie 2020

- **Extremely simple configuration**
- **Maximum energy savings through perfect optimisation of all processes**
- **Enables the operation of lighting, ventilation, air conditioning, heating, blinds, multimedia, etc.**
- **Visualisation on web-enabled end devices such as PC's, tablets, notebooks and even smart TVs**
- **Fanless and maintenance-free**
- **Sallegra® Standard-Software**

The Automation Visual Controller is designed for 24-hour continuous operation.

Technical data:	
Operating system	Intel Atom E3825 Dual Core Processor with 1,33 GHz clock frequency Sallegra® based on Fedora Linux, on request also Quad Core
Power supply	12 V DC ±20 % via 3-polige Anschlussklemme
Current intake	Typ 300mA
Power recording	3.6 VA
Interfaces	
LAN	Gigabit Ethernet interface on a 8-pole FCC RJ-45 plug
USB	2x USB 2.0 host interface on a double-decker 4-pin USB connector type A
SD HC	MicroSD card slot
Battery	Battery backup holder for CR1632 button cell
Memory	
External memory	8 GB – 32 GB SD-Cards
ROM	16 GB eMMC
RAM	4 GB DDR3
Watchdog	Parameterisable via software
Real Time Clock	Real-time clock with battery backup
Configuration	with the Sallegra® Configurator
Dimensions	107 x 90 x 58 mm (W x H x D)
Protection class	IP20
Environmental limits	
Operating temperature	0 °C – +55 °C
Storage temperature	0 °C – +70 °C
Humidity	10 – 90% (non condensing)
Conformity	CE
Mounting	DIN rail TS35, EN50022

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 * Warranty ex works, normally 24 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications. / NOTE: Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.