



Datasheet Automation Controller Light Serie 2020



swissmade 

Sallegra® Automation Controller Light

- IP based
- Sallegra® operating system, can be easily expanded with countless software functions at any time
- Function as a multi-controller (backup, redundancy, load sharing) also across locations

Technical data:	
Processor	Intel Atom E3825 Dual Core Processor with 1.33 GHz clock frequency
Operating system	Sallegra® based on Fedora Linux
Power supply	12V DC ±20 % via 3-pole connection terminal
Current intake	Typ 300 mA
Power recording	3.6 VA
Interfaces	
LAN	Gigabit Ethernet to 8-pin FCC RJ45 connector
USB	2x USB 2.0 host interfaces on double-deck USB type A connector
Battery	Battery Backup Holder for CR1632 Button Cell
Memory	
External memory	MicroSD card up to 2GB / SDHC cards up to 32GB
Fixed memory	16 GB eMMC
Main memory	4 GB DDR3
Watchdog	Parameterisable via software
Real Time Clock	with Battery-Backup
Configuration	with the Sallegra® Configurator
Dimensions	107 x 90 x 58 mm
Protection class	IP20
Environmental conditions	
Operating temperature	0° C - +55° C
Storage temperature	0° C - +70° C
Humidity	10% - 90% (no condensation)
Mounting	DIN top-hat rail TS35, EN50022
Conformity	CE

All specifications subject to change without notice or liability to provide changes to prior purchasers. Information and specifications published here are current as of the date of publication of this document. We reserve the right to change or modify specifications without prior notice. www.satelco.ch

* 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.