Datasheet Sallegra® Database Server Series 2020

swissmade

Sallegra® Database Server Series 2020

- **Manages and stores all data over a over a longer period of 1-3 years in an SQL database**
- **All processes are logged in the event log**
- **Fanless, maintenance-free and can be installed in all positions**
- **Maximum energy savings through perfect optimisation of all processes**
- **Noiseless thanks to convection cooling**
- **Sallegra® Management software**

Technical data:	
Operating system	Intel Atom E3825 Dual Core processor with 1.33 GHz frequency
	Sallegra® based on Fedora Linux
Power supply	12 V DC ±20 % via 3-pole terminal
Current intake	Typ 300mA
Power recording	3.6 VA
Interfaces	
LAN	Gigabit Ethernet interface to 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
Batterie	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	can be parameterised via software
Real Time Clock	Real-time clock with battery backup
Configuration	with the Sallegra® Configurator
Dimensions	107 x 90 x 58 mm (B x H x T)
Protection class	IP20
Environmental conditions	
Operating temperature	0 °C – +55 °C
Storage temperature	0 °C – +70 °C
Humidity	10 – 90% (keine Kondensation)
Conformity	CE
Mounting	DIN rail TS35, EN50022