7" CAPACITIVE WEB-PANEL

DISPLAY

Display Size [inch]	7.0
Resolution	800 x 480
Contrast	500 CR
Brightness [cd/m²]	450

CENTRAL UNIT

CPU	AM6232 @ 2x 1,4 GHz
RAM Size	1 GB
Flash	8 GB eMMC
RTC	Supercap, approx. 14d
OS	Linux
Ethernet	2 x RJ45 10/100 Mbits
USB	1 x USB 2.0, Host, Typ A 1 x USB 2.0, OTG, Type C (device power)
Flash drives	microSD
CAN (optional)	1x CAN 2 a/b with internal 120Ω resistor

ENVIRONMENTAL CONDITIONS

Operation Temp.	-10°C to 50°C
Storage Temp.	-20°C to 85°C
Humidity Range	10% to 90%

CHASSIS

Case Material	Aluminium (Front panel material) Plastic (Housing material)
IP Protection	IP55 Front / IP20 Back
Case size L × W × H [mm]	182.0 x 116.0 x 37.0
Cut-out L x W [mm]	166.0 x 99.0

POWER

Power Supply	24 VDC

WEIGHT & PACKAGING

Net Weight	~0.5 kg est.
Gross Weight	~1.2 kg est. (incl. Cartonage)
Packaging Material	100% recyclable cardboard
Packaging Size L × W × H [mm]	200.0 × 160.0 × 60.0