



PRODUCT SPECIFICATION APPROVAL

Part name:	SIEL-TM116A-24V-B
Part number:	PN12012
Vendor:	Simpex Electronic AG

Simpex Electronic AG
Binzackerstrasse 33
CH-8620 Wetzikon
Telefon +41 44 931 10 40

www.simpex.ch
contact@simpex.ch
CHE-108.018.777 MWST

DISPLAY PARAMETERS

Basic hardware specification

Display color	Black
Cover type	7H Tempered glass cover (black) / Antiglare
Touch type	10 dots touching
Display size	11.6 inch
Resolution	1920 (H) x 1080 (W)
Panel brightness	350 cd/m ² (Typ.)
Viewing angle	89/89/89/89 (Typ.) (CR≥10) (left/right/up/down)
Interfaces	1x VGA interface / Input 1x HDMI interface / Input 1x Touch USB interface (USB-B) interfaces / Output
Audio interface	1x 3.5mm Audio output interface / Output 1x HDMI Audio input
Touch interface	1x USB/B PCAP-touchscreen communication input interface / Output
Power input	DC 24V (Typ 0.2A / 3W)

Additional parameter

Work temperature	0°C ~ 60°C
Storage temperature	-20°C ~ 70°C
Display size	291 x 183 x 35mm / 1.5 kg
VESA mount	75 / 100mm

Testing parameter

EMC applicability	Comply with EN55011, EN61000, CCC, CE, FCC, CB. Requirements refer to GB9254-2008
MTBF	Refer to GB/T5080.7, Reliability Electronic: MTBF50000 hours
ESD	IEC61000-4-2/2008 Air discharge: 8kV; contact discharge: 4kV; Short-term dysfunction is allowed, which can be automatically restored, no manual reset

DISPLAY PARAMETERS

Display view



DISPLAY PARAMETERS

